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POSTPONED REGULAR MEETING OF THE BOARD OF REGENTS
OF THE UNIVERSITY OF WISCONSIN

Madison, Wisconsin

Held in the President's Office

Saturday, January 17, 1959, 9:48 A. M.

President Renk presiding

PRESENT: Regents Bassett, Jensen, Konnak, Renk, Steiger, Werner.

ABSENT: Regents Gelatt, Laird, Rennebohm, Watson.

Regents Gelatt, Rennebohm and Watson were present for committee meetings

Regent Bassett, seconded by Regent Steiger, it was
minutes of the regular meeting of the Board held on Decem-
ber 15, 1958, sent out to the Regents.

REPORT OF THE PRESIDENT

Degrees -

1. That upon the certification of the Director of Admissions and Records,
UW-M, the following degrees be granted and confirmed:

January 24, 1959

BACHELOR OF BUSINESS ADMINISTRATION DEGREE

Robert Fridrich Bahr
Marianne Bandow
Theodora Allen Brockman

Benjamin Lee Case
Norman Stanley Clerk
Ronald Edwin Cornelius

(Cont.)

January 24, 1959

BACHELOR OF BUSINESS ADMINISTRATION DEGREE (Cont.)

George Ubbink Gilson
Donald Louis Goessel
Gary Gabriel Goetz
William Edward Hildebrandt
Herbert Mayer Hillman
Herman George Hooyman
James Thaddeus Kania
Edward Elmer Kiefer
Manfred Gerhard Koehler
Raymond Alfred Kowalske
Gerald Kurzer

Harry Arthur Lang
John Wilson Madden
James Anthony McCann
Michael James McGinnity
John Edward Michalets
Robert Lee North
Jack Parisea
Eugene Anthony Stefaniak
Paul Martin Toonen
Robert Joseph Wachowiak
Sherburn John Witt

BACHELOR OF ARTS DEGREE

Silvana Anna Maria Bastianutti
Ingeborg Ina Boetzelen
Marilyn Rose Bolan
Milla Kadaja
Mary Ann Lutz
Dawn Illene Mehlos

Virginia M. O'Keefe
Nellie E. C. Pearson
Sandra Jean Tate
Keith Leo Taylor
Marjorie Ruth Turner

BACHELOR OF FINE ARTS DEGREE

John Victor Bauch
Ronald J. Le Bansky

BACHELOR OF SCIENCE DEGREE

Joan Barbara Ahl
Joan Anna Alioto
Eugene A. Ambroso
LeRoy Albert Augustine
Beverly Sue Bard
Robert Vernon Bauer
Reginald Lee Becker
George Joseph Beidatsch, Jr.
Marilyn J. Benson
Mary Noel Berndt
Robert B. Beste
Stuart Peter Bianchi, Jr.
Elwyn Bischmann
David Carl Bogenschield
Wayne Gordon Brockway
Mary Margaret Brophy
Ellen Jane Bulin

John Alexander Dinsmore
George Dragicevich
Marline Rita Dretzka
Jerold Charles Dukor
Frederic H. Duperrault
Franklin David Dykstra
Dorothy May Eckblad
Arnold Alexander Edwards
Charles Willard Elliott
William James Emanuelson
Robert George Erdman
Gerald Robert Euting
LeRoy Alvin Fenzl
James Stuart Fitch
Richard William Fohr
June Deloris Gall
Jane Gillman

(Cont.)

January 24, 1959

BACHELOR OF SCIENCE DEGREE (Cont.)

Robert O. Burr, Jr.	Clifford Bliss Goll
Nancy Lee Buss	Judith Ann Grimm
Richard Edward Ceman	Gerald Jerome Gross
Russell Leo Cerk	Harry M. Grzona
Richard Earl Cira	Richard John Haas
Judith Jean Clark	Hubert Haisoch
Anthony G. Clementi	Walter Anthony Handzlik
Jack Dennis Dallman	Louise Julie Harbert
James Ronald Dann	Gwen Faye Harmer
Allan Ray Harris	Stephen Lakich
Harold Alvin Hay	Harold Keith Landers
James Egan Healy	Joel Peter La Pointe
Selma W. Heifetz	Ralph Ronald Latta
Richard Lee Held	Wayne Frank Lauterbach
Fred LeRoy Hemke	Margaret Mary Leahy
Anita Louise Hermann	Donald Raymond LeDuc
Judith Rosemary Davis Hill	Barbara Jean Lins
Sara Marie Hoff	Carol Audrey Maertz
Patricia Ann Hoffman	George William Mahnke
Richard Joseph Horton	Byron Mandel
Barbara Ann Huntington	Roger Louis Manhardt
Ila Susan Isaacman	Georgette Virginia Markussen
Lurlyn A. Isely	Charles Larry Martin
Carole Catherine Jacobs	Keith Fredrick Martin
Earl H. Johnson	Kenneth Allan McAteer
Florence Rochelle Joseph	Harry Ernst Meinel
Juliet Kahn (Mrs.)	Eugene Nechuta
Vincent William Calvin	Vern Lee Parker
James E. Karcheski	Kenneth John Payne
Ingrid T. Kazakevicius	George Elmer Peschke
Daniel High Kellett	Thor Petersen
Daniel Joseph Keyser	Thomas K. Phillipson
Sandra Lee Kitzerow	Donald John Pochert
Richard B. Klein	Donna Fay Potter
Jon Roger Klotz	Henry Eugene Pries
Mary Ann Kniep	Richard Frank Radke
Fred Robert Kuether	Edward Spafford Rebholz
Kathleen Kristiane Reilly	Ronald Charles Stokes
Pauline Angela Repinski	F. John Streicher
Clyde A. Retzlaff	John William Symons
Robert Merle Rice	Frederick Wayne Taddey
Kathleen Isolde Riebeth	Robert Wayne Taylor
Theodore E. Ries	Michael George Teicher
Colette Claire Sanville	Elaine Terris
Marianna Schaer	William Tetzlaff, Jr.
Carolyn Kathryn Scharpf	Theodore Peter Theander
Gerald Harvey Schroeder	Janis M. Thone
William Arthur Schubert	Betty Gene Tolbert
Peter Joseph Schulteis	Gerald Kenneth Unick

(Cont.)

January 24, 1959

BACHELOR OF SCIENCE DEGREE (Cont.)

Paul Richard Schwartz
Dennis Thomas Sheahan
Ralph Richard Simonsen
Robert Francis Stanners
Signy T. Stark
Robert Daniel Steinbach
Leon F. Steinfelds
Thomas Sylvester Stelter

Ruth Katherine Walter
David Roland Watson
Jack Lowell Weber
Donald Henry Wulff
Judith Margot Zahn
Warren Zamzow
Marcia Marie Zimmerman
DuWayne Anthony Zogrodnik

2. That upon the certification of the Registrar, Madison, the following degrees be granted and confirmed:

Date of December 23, 1958

BACHELOR OF LAWS

Robert Gray Evans
Donald Roy Peterson
John William Slaby

3. That approval be given for the granting of degrees at the close of the first semester of 1958-59, the list to be certified by the Registrar, Madison, as soon as final grades are available.

Upon motion of Regent Steiger, seconded by Regent Konnak, recommendations 1 to 3, inclusive, listed under Degrees were adopted.

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Upon motion of Regent Jensen, seconded by Regent Bassett, it was VOTED, That the actions taken by the President of the University since the last meeting of the Regents, relating to appointments, resignations, leaves of absence, and change of status of personnel with rank less than that of Associate Professor, which are included in the file of employment forms presented at this meeting, and the non-resident tuition remissions, be approved, ratified, and confirmed.

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President Elvehjem presented the recommendations for the acceptance of gifts and grants; called special attention to a number of the gifts and grants; and reported that the alumni of the Medical School have selected a professional fund raiser, in cooperation with the University of Wisconsin Foundation, for obtaining gifts for the proposed Medical Library Building Fund.

(Cont.)

Upon motion of Regent Steiger, seconded by Regent Konnak, it was VOTED, That the gifts and grants listed in EXHIBIT A and EXHIBIT A-1, attached, be accepted; and that the Vice President - Business and Finance be authorized to sign the agreements.

President Elvehjem presented the following two recommendations for the acceptance of bequests:

1. That the bequest by the late Maud Barnett Kronshage, of the Village of Fox Point, Wisconsin, to The University of Wisconsin, for the establishment of The Theodore Kronshage Scholarship Fund, be accepted by The Regents of The University of Wisconsin in accordance with the terms and conditions of the Last Will and Testament of Maud Barnett Kronshage, Deceased; and that the Secretary be authorized to accept and sign receipts for this bequest in the name of The Regents of The University of Wisconsin, and do all things necessary to effect the transfer of this bequest to The University of Wisconsin.
2. That the bequest by the late Anna Mashek, of Kewaunee, Wisconsin, to the Wisconsin Orthopedic Hospital for Children, be accepted by The Regents of The University of Wisconsin in accordance with the terms and conditions of the Last Will and Testament of Anna Mashek, Deceased; and that the Secretary be authorized to accept and sign a receipt for this bequest in the name of The Regents of The University of Wisconsin.

President Elvehjem reported that the bequest for the establishment of The Theodore Kronshage Scholarship Fund was made by the late Maud Barnett Kronshage, in memory of her husband, Theodore Kronshage, who had been a Regent of the University of Wisconsin from 1921 to 1927 and who served as President of the University Regents for the years 1924, 1925 and 1926. This substantial bequest, after the deaths of the last four living beneficiaries of the estate, will be transferred to the University and the income is to be used to provide scholarships to graduates of Boscobel High School, or to graduates of public high schools in Grant County, if there are not sufficient eligible recipients among the graduates of the Boscobel High School.

Regent Konnak moved the acceptance of the above two bequests, the motion was seconded by Regent Bassett, and it was voted unanimously.

President Elvehjem, reporting pursuant to the request of the Regents at the previous meeting to recommend a date for the next meeting of the Regents to be held in Milwaukee, stated that it would be desirable to hold the annual meeting with the Board of Visitors at the time of the May Regent meeting, and stated that the University administration suggested that either the March or April meeting of the Regents be held in Milwaukee. President Renk stated that a number of the Regents had indicated that they would prefer that the April meeting be held in Milwaukee.

(Cont.)

Upon motion of Regent Jensen, seconded by Regent Steiger, it was VOTED, That the By-Laws be suspended, and that the meeting of the Regents scheduled for April 11, 1959, be held in Milwaukee instead of in Madison.

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At the previous meeting of the Regents, the Regents requested the University administration to consider the feasibility of appointing a special administrator at Milwaukee for investigating and making recommendations regarding emergency space needs and other emergency problems. President Elvehjem reported that, since everyone in Milwaukee has been actively working on this problem, he would recommend that these problems continue to be handled in this manner rather than appoint a special administrator. Provost Klotsche reported that a great deal of manpower had recently been put into these problems by members of the Madison staff and by four or five members of the Milwaukee staff. He indicated that, if the amount of \$200,000 which has been requested to provide facilities to fill the emergency space needs is forthcoming, the temporary emergency space problem will be pretty well solved. He stated that, in his opinion, the present method of pooling resources of manpower to solve the current emergency problems in Milwaukee would be preferable to appointing a special administrator for such purposes.

Vice President Peterson presented the report of the Vice President - Business and Finance.

The Vice President - Business and Finance presented, for the information of the Regents, a Report of Action Taken by the State Building Commission on December 10, 1958, Affecting the University (see Item I. of the Report of the Vice President - Business and Finance, EXHIBIT B attached).

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Upon motion of Regent Bassett, seconded by Regent Werner, it was VOTED, That the Reports of Actions Taken numbered II., III. and IV., listed under the Report of the Vice President - Business and Finance (EXHIBIT B attached), be approved, ratified and confirmed.

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The Vice President - Business and Finance presented, for the information of the Regents, a Report of Actions Taken (pursuant to Regent authorization of March 14, 1942) (see Item V. of the Report of the Vice President - Business and Finance, and Exhibit B-1 appended to EXHIBIT B attached).

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The Vice President - Business and Finance presented the report of budget transfers for the period December 8, 1958 through January 12, 1959, for the information of the Regents. (See Exhibit B-2 appended to EXHIBIT B attached).

The Secretary reported that the Governor had appointed Mrs. Gerald Annear, Blue River, to succeed Mrs. George Chatterton, resigned, as a member of the Board of Visitors for the term ending July 1, 1959; and had appointed Mrs. Samuel N. Pickard, of Neenah, to succeed Mr. Sam E. Ogle, resigned, as a member of the Board of Visitors for the term ending July 1, 1962.

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The Secretary reported that the State Coordinating Committee for Higher Education on December 12, 1958, had approved in their final form the 1959-61 Priority Listing of Projects for Building Requests and Schedules of Building Requests for Second, Third, and Future Biennia for the University and State Colleges. These schedules were somewhat different than those included in the minutes of the meeting of the University Regents held on November 8, 1958, inasmuch as several corrections had subsequently been made in items relating to the State Colleges. The revised schedules, as approved by the Coordinating Committee on December 12, were submitted for inclusion in the Regent record and are attached hereto as EXHIBIT C.

President Renk presented the report of the Executive Committee and presented, for confirmation and for the record, the following resolution adopted by the Executive Committee since the December 6, 1958, regular meeting of the Board:

That, due to the critical need for additional instructional space at the University of Wisconsin - Milwaukee and the urgency of supplying additional facilities for the first semester of 1959-60, the State Coordinating Committee for Higher Education be requested to authorize the Regents of the University of Wisconsin to request the Governor to take such steps as may be appropriate in his judgment to provide \$200,000 immediately for remodeling of existing space, construction of temporary buildings, and for the purchase of equipment for the University of Wisconsin - Milwaukee.

President Renk reported that the principal reason for the above action of the Executive Committee is that the Milwaukee Science Building, which is now on the drawing boards, will not be ready for occupancy until about February, or the fall of 1961. He also reported that the above action by the Executive Committee had been approved by the State Coordinating Committee for Higher Education on January 15, 1959.

(Cont.)

Regent Jensen moved confirmation of the above action of the Executive Committee, the motion was seconded by Regent Bassett, and it was voted unanimously.

Upon motion of Regent Steiger, seconded by Regent Werner, it was VOTED, That the University administration be authorized to present the request to the Governor for appropriation of \$200,000 for remodelling of existing space, construction of temporary buildings, and for the purchase of equipment for the University of Wisconsin - Milwaukee.

Regent Jensen presented the report of the Educational Committee.

Upon motion of Regent Jensen, seconded by Regent Konnak, it was VOTED, That the following recommendations of the Educational Committee be adopted:

1. That Wendell J. Hunt be appointed Associate Professor and Director of the Campus Elementary School, University of Wisconsin - Milwaukee, beginning February 1, 1959; salary at the rate of \$10,000 a year, annual basis; charge to balance on salary of Stanley S. Stahl, resigned.
2. That Alfred S. Evans, Associate Professor of Medicine, be appointed Director of the State Laboratory of Hygiene, beginning September 1, 1959; salary at the rate of \$14,500 a year, annual basis; to be provided in the 1959-60 budget.
3. That Alfred S. Evans, Associate Professor of Medicine, be granted leave of absence from March 1 to August 31, 1959, without pay.
4. That Henry J. Schmandt be appointed Associate Professor of Political Science, UW-M, beginning with the academic year 1959-60; salary at the rate of \$8,500 for the academic year; charge \$4,250 to fund 20-40-4626-1011-2, and \$4,250 to fund 47-22-64.
5. That Peter Dorner be appointed Associate Professor of Agricultural Economics, beginning July 1, 1959; salary at the rate of \$9,500 a year, annual basis; to be provided in the 1959-60 budget.
6. That the appointment of Chester V. Easum, Professor of History, be changed from full time instruction, L & S, for the second semester of 1958-59, to half-time leave, without pay, Department of History, and half-time research, Graduate School; salary for research appointment \$2,800 for the second semester, 1958-59; charge to Fund (1) (41) Research.

Upon motion of Regent Jensen, seconded by Regent Konnak, it was VOTED, That the following recommendations of the Educational Committee be adopted;

1. That Karl U. Smith, Professor of Psychology, be granted leave of absence, without pay, for the second semester of the academic year 1959-60 and the second semester of the academic year 1960-61.
2. That John T. Emlen, Jr., Professor of Zoology, be granted leave of absence, without pay, for the second semester of 1958-59.
3. That Clifford S. Liddle, Professor of Education, be granted leave of absence, without pay, from July 1, 1959 to September 6, 1960.
4. That the leave of absence, without pay, granted William S. Middleton, Professor of Medicine, be continued from April 1, 1959 to February 1, 1960.

CONFIDENTIAL - NOT FOR PUBLICATION

Citation
Upon motion of Regent Jensen, seconded by Regent Steiger, it was VOTED, That, upon the recommendation of the Faculty of the College of Agriculture, honorary recognition be conferred, during the Farm and Home Program, January 26-30, 1959, upon the following persons, who have rendered unusual service to agriculture and rural living:

Arthur Leon Andrews	South Wayne, Wisconsin
Mrs. Ben Dekker	Hingham, Wisconsin
Mr. and Mrs. Paul Remund	Amery, Wisconsin
Walter Renk	Sun Prairie, Wisconsin
Guido Schroeder	West Bend, Wisconsin

Regent Jensen moved the adoption of the following recommendation of the Educational Committee, and the motion was seconded by Regent Konnak:

That, subject to the approval of the Coordinating Committee for Higher Education, and upon recommendation of the University Faculty, a course leading to the degree of Bachelor of Science (Engineering Mechanics) be approved (Faculty Doc. 1354 attached as EXHIBIT D).

Regent Jensen reported that the Educational Committee had considered the above recommendation at length and had expressed the hope that it might be possible to squeeze a little more general, non-technical courses into the Engineering curricula, but had felt it necessary to defer to the judgment of the Engineering faculty in this instance. Regent Konnak stated that this gives the Regents an opportunity to

see how little time there is for general education courses and extra-curricular activities for students taking such technical courses as Engineering. President Renk agreed as to the need for an opportunity for more liberal education courses in Engineering, and suggested that a similar situation existed in the Medical courses. He suggested the possibilities of lengthening the time for professional education, or combining some of the technical courses in a lesser number of courses.

Vice President Harrington suggested that the subject of the amount of non-technical electives in professional programs is one that the Engineering faculty would be glad to discuss with the Regents. He indicated the problems as being that of adding one or two additional years to the professional programs, and to how much liberal education can be injected into the technical courses. He was of the opinion that the present trend is sharply toward providing more liberal education in the professional courses. Regent Konnak pointed out that persons in a professional field, such as Engineering, have the opportunity of continuing their professional education "on the job" after graduation from college, but that there is little opportunity after graduation for continuing general education in liberal subjects, such as history. Vice President Harrington indicated that another question involved was the relationship between strictly technical training as against basic theory in professional courses, and indicated that there is a definite trend toward the inclusion of more basic theory.

President Renk requested the Secretary to place on the agenda of the Educational Committee for the February or March meeting a discussion of professional education.

Regent Jensen reported that a member of the University administration had submitted statistics showing that about 80% of the people graduating in Engineering eventually wind up in different fields than those in which they majored at the University, and stated that, if that is true, there should be more opportunity for courses in the University to prepare individuals for a well-rounded life. President Elvehjem reported that there is at present a committee within the University working on the possibility of expanding the Integrated Liberal Studies Program into other schools of the University, and that this committee might appreciate participating with the Regents in the discussion of this general subject. Dean Wendt reported that representatives of the College of Engineering would like to participate in discussions of the University Committee regarding the expansion of the Integrated Liberal Studies Program. Regent Konnak indicated that there are many persons who are unaware of the opportunity of enrolling in the Integrated Liberal Studies Program.

The question was put on the above motion and it was voted.

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Upon motion of Regent Jensen, seconded by Regent Konnak, it was VOTED, That the Regents concur in the following resolution adopted by the Athletic Department of The University of Wisconsin:

(Cont.)

RESOLUTION

Anti Discrimination

It is hereby declared to be the policy of the athletic board and of the intercollegiate athletic department that wherever a Wisconsin team plays another institution in any athletic event, the members of the team are to be permitted to travel together, lodge and dine together, and play together as a team without discrimination as to any members comprising the team, resulting from a policy of the institution or from local or state laws, customs or practices.

This declaration of policy shall be included in all contracts executed hereafter to play other institutions and shall be a condition upon which the contract is entered into. Inability to comply with this anti-discrimination policy after a contract to play has been signed shall result in cancellation of the game or contest.

Dated December 19, 1958.

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Regent Jensen moved the adoption of the following recommendation of the Educational Committee, and the motion was seconded by Regent Steiger:

That the status of majors in the Division of Commerce, University of Wisconsin - Milwaukee, be clarified by authorizing the awarding of the BBA degree to all students completing their work at the University of Wisconsin - Milwaukee who have met the academic and residence requirements of the School of Commerce for the degree in their elected major.

Regent Bassett inquired as to the necessity for this action. Provost Klotsche reported that at present the University of Wisconsin - Milwaukee is authorized to grant degrees in Accounting and Marketing. In connection with graduate work in Accounting at Milwaukee, undergraduate courses are given as prerequisites in various subjects, such as Banking, Finance, Personnel Management, Statistics, etc. The above action would permit undergraduates to take majors in Business Administration without adding additional courses. He agreed that this would be a step forward for the University of Wisconsin - Milwaukee, where the development of the Commerce Program is of great importance.

The question was put on the above motion and it was voted.

Regent Werner presented the report of the Business and Finance Committee.

Regent Werner stated that he wished to report, for the record, on a meeting of the Business and Finance Committee in the State Capitol on December 11, 1958, be-

cause of the importance of the action taken at that meeting by the Business and Finance Committee, in authorizing the sale of Anonymous Trust Fund securities in connection with the Shopping Center development. He stated that on May 3, 1958, the Regents had authorized the Business and Finance Committee to take such action and read from the Regent resolution of that date. Regarding the above mentioned resolution of the Regents of May 3, 1958, Regent Werner suggested that the word "disbursement" in the authorization for the disbursement of \$300,000 from the principal of the Anonymous Trust Fund should have been "gift". Vice President Peterson pointed out that, of the said disbursement of \$300,000, the aforesaid resolution of May 3, 1958, provided that \$205,000 of that amount be disbursed as a gift and that the balance be invested in debentures of the corporation to be organized for the development of the proposed Shopping Center. Regent Werner reported that, pursuant to the resolution of the Regents of May 3, 1958, and upon approval of the Shopping Center project by the State Building Commission on December 10, 1958, the Business and Finance Committee met in the State Capitol with Regents Renk, Rennebohm, Jensen and Werner present, and took the following action:

That the Trust Officer be authorized to sell Anonymous Trust Fund securities sufficient to raise the \$300,000 required for the financing of the shopping center development approved by the Regents on May 3, 1958, subject to the maintenance in the fund of the present allowable proportions of 60% equity and 40% non-equity securities at cost.

Regent Werner reported that, pursuant to the above action of the Business and Finance Committee, the appropriate officers of the University disposed of certain securities, consisting of Government bonds and of stocks, to provide cash totalling \$204,707; that the gift of \$205,000 has been made, pursuant to the Regent resolution of May 3, 1958, to the non-profit corporation, which has been organized under the name of Kelab, Inc.; and that some thirty acres of land have been sold at \$6,000 an acre to Kelab, Inc. for the site of the proposed Shopping Center. Regent Werner pointed out that the \$6,000 per acre was but a fraction of the value of the real estate involved, based on sales of contiguous property. Regent Werner stated that he was reporting on this matter in order that the Regents would be fully informed as to what had been done and as to the facts in this matter.

Regent Werner presented the following recommendation of the Business and Finance Committee:

That, upon recommendation of the University Campus Planning Commission, the Mathematics Building be erected as an addition to Sterling Hall (possibly as a completion of the quadrangle made up of the Mathematics Building addition and the original two wings of Sterling Hall); with the understanding that this action will rescind a previous action to place the building south of University Avenue, preferably in the block bounded by West Johnson, North Mills, West Dayton, and North Charter Streets.

Dean Wendt pointed out on a map the location of the proposed Mathematics

Building as an addition to Sterling Hall, and also pointed out the previously suggested site for this facility south of University Avenue. Regent Jensen inquired as to how high the Mathematics Building would be; and Dean Wendt reported that it had not definitely been determined, but that it might be as high as the East Wing of Sterling Hall, which is now under construction. Regent Jensen expressed the hope that the architects would keep the proposed addition in harmony with the existing building; and Dean Wendt stated that keeping it in harmony with Bascom Hall and Birge Hall would also be important.

Regent Werner moved the approval of the above recommendation of the Business and Finance Committee, the motion was seconded by Regent Bassett, and it was voted.

Regent Werner presented the following recommendation of the Business and Finance Committee:

That, upon recommendation of the University Campus Planning Commission, the previous action with respect to the location of the Extension Building be amended by designating a site for the building fronting on North Lake Street, south of State Street, north of University Avenue and east of Fitch Court on Parcels No. 143-6 to 143-11, inclusive, in Block 5, University Addition to the City of Madison.

Dean Wendt pointed out on a map the recommended location of the proposed Extension Building, and also several locations which had previously been suggested and tentatively approved. He reported that the present recommended location was submitted in lieu of the last previously suggested location, in order to reserve the latter for academic buildings and to maintain the proper traffic circulation patterns on the campus. Dean Wendt indicated the other buildings that might be constructed in the block bounded by State, North Lake, and Murray Streets and University Avenue, including an Administration Building; and suggested that sometime in the future it might be desirable to close State Street between North Park Street and North Lake Street.

The approval of the above recommendation of the Business and Finance Committee was moved by Regent Werner and seconded by Regent Bassett.

Regent Steiger inquired whether it had always been planned to construct the Administration Building in the block under consideration. Dean Wendt pointed out several other locations which had previously been considered for the Administration Building, but explained that it had long been planned to have the Extension Building and the Administration Building together because they are both office-type buildings. President Renk stated that he was concerned in this regard on a matter of public relations, because the University has been trying to follow some pattern of acquiring land south of University Avenue, and property owners in that area are disturbed when changes are made in proposed locations for future University buildings. He suggested that when plans are made for use of land south of University Avenue, they should be made definite and should not be changed.

The question was put on the above motion and it was voted.

Regent Werner moved the approval of the following recommendation of the Business and Finance Committee, and the motion was seconded by Regent Steiger:

W.H.M.
That, upon recommendation of the University Campus Planning Commission, the revised preliminary plans and specifications for the Milwaukee Science Building be approved; and that authority be granted for the preparation of final plans and specifications, with the understanding that the question of substituting growth rooms in the basement for the roof greenhouses will be reviewed and that the greenhouses will be included as deductive alternates.

Regent Renk pointed out that the Regents had suggested that this building be re-designed. Dean Wendt pointed out the location of the building on a map and stated that there had been no change in the location since previously considered by the Regents. He showed a plot plan and showed and explained the floor plans of the proposed building. He explained the possibilities for future expansion of this building and showed an architect's sketch of the building as it would appear from the northeast, but stated that the North Wing would be moved 21' farther east than shown in the sketch. Regent Bassett inquired whether there would be a development on the sixth floor of the North Wing comparable to the greenhouses proposed on the sixth floor of the South Wing, and was advised by Dean Wendt that there would not be, because of the need of the space for ventilating equipment for the chemistry laboratory. President Renk stated that a good job had been done on the revised preliminary plans and specifications for the Science Building at Milwaukee, meeting certain objections of the Regents and making better use of the land.

The question was put on the above motion and it was voted.

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Regent Werner moved the adoption of the following recommendation of the Business and Finance Committee, and the motion was seconded by Regent Steiger:

That, upon recommendation of the University Campus Planning Commission, the preliminary plans and specifications for the completion of the Engineering Building be approved; and that authority be granted for the preparation of final plans and specifications.

Dean Wendt reported that the original preliminary plans for the entire Engineering Building had been approved by the Regents in 1946, that in 1947 construction of the west portion was started, and that in 1949 the Chemical Engineering portion was started. He showed a model of the proposed completed Engineering Building, and stated that it was substantially in accord with the 1946 preliminary plans with certain exceptions, which he explained. He explained that alternate bids would be taken covering the third and fourth floors of the South Wing and the south floor of the central section, which would permit the elimination of these portions of the building if the funds available are not sufficient for the completion of the entire structure.

The question was put on the above motion and it was voted.

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Regent Werner presented the following recommendation of the Business and Finance Committee, and the motion was seconded by Regent Bassett:

That, upon recommendation of the Steering Committee of the University Campus Planning Commission, the final plans and specifications for the Eagle Heights Apartments Elementary School be approved; and that authority be granted to advertise for bids.

Dean Wendt pointed out on a map the proposed location of the Elementary School on the knoll where the Eagle Heights farm buildings were located. He stated that the final plans and specifications were in close conformity to the preliminary plans and specifications, and that this facility had been jointly planned by the Division of Residence Halls and the School of Education. He stated that it would contain facilities for only kindergarten, and the first and second grades. An architect's sketch of the building was shown and explained.

The question was put on the above motion and it was voted.

Upon motion of Regent Werner, seconded by Regent Bassett, it was VOTED, That, upon the recommendation of the Department of Intercollegiate Athletics, an additional allotment of \$22,000, chargeable to the contingent fund in the Intercollegiate Athletics budget, be authorized for the construction of a new outdoor track (Total \$131,000); and that, subject to the approval of the Governor and the State Chief Engineer, the Vice President - Business and Finance be authorized to sign contracts with the following low bidders for the outdoor track and related work:

General Construction	
Garrett Construction Co., Inc., Madison	\$89,228.88
Mechanical Construction	
Monona Plumbing Service, Madison	9,464.00
Electrical Construction	
Robert J. Nickles, Inc., Madison	1,910.00.

Upon motion of Regent Werner, seconded by Regent Bassett, it was VOTED, That the agreement of July 13, 1912, between The Regents of The University of Wisconsin and the Madison Gas and Electric Company, as amended, providing for the furnishing of electric power by the Company to the University be amended by letter agreement to permit the Madison Gas and Electric Company to install and maintain a second electrical substation on the site of the new University Heating Station. (One such substation is now located at the rear of the old heating station.)

Upon motion of Regent Werner, seconded by Regent Konnak, it was VOTED, That the following recommendations, approved by the University Faculty (Faculty Document 1355 attached as EXHIBIT E), relating to insurance plans, be approved:

- I. That, because of the likelihood of participation by the State in this area, the University make no changes at this time in the group health insurance plans available to its personnel.
- II. That the University indicate to the appropriate Legislative Committees its desire for state participation in the cost of health insurance. Specific recommendations as to the nature of the health plan should include:
 - (a) Emphasis on the need for a high maximum/^{amount}of coverage. Extremely costly medical bills are disastrous to the individual, but are relatively infrequent and therefore inexpensive to insure against, as compared to the more frequently occurring smaller claims.
 - (b) Coverage of an all-risk nature rather than scheduled benefits only.
 - (c) Coverage which begins immediately upon employment rather than after a waiting period. Illnesses are not less costly because the individual is new to his job.
 - (d) Continuation of the retiring employees in the state group.
 - (e) Recognition that the state employees have varying requirements as to first dollar coverage, but each needs coverage against extreme losses. The State might best serve all employees by regarding its contribution as applying to the insurance covering the top dollar losses, and arranging several alternatives as to the accompanying basic coverage from which the employee may choose.
 - (f) A request that a low rate of coinsurance, say 10%, be utilized in connection with this major-medical portion of the health policy. This should act as a deterrent to excessive charges, yet keep the insured's liability at a low level.
- III. That the University support a liberalization of the present disability income protection for Civil Service Employees.
- IV. That the State provide insurance against liability incurred by its employees in the performance of their duties.

President Renk presented the report of the Special Regent Committee on Agricultural Lands.

Upon motion of Regent Steiger, seconded by Regent Werner, it was VOTED, That John C. Haley & Sons, Madison, Wisconsin, be continued as contract brokers for the sale of lots in University Hill Farms for the period January 1, 1959 to December 31, 1959, and that the Vice President - Business and Finance be authorized to sign a renewal agreement with the said John C. Haley & Sons on the following terms:

- (a) South Office sites and Blocks 28, 30, and 31 Commercial Reserve Addition - Commission 6% of sales price.
- (b) Residential lots sold by John C. Haley & Sons - Commission 8% of sales price, distributed 60% to salesman and 40% to office.
- (c) Residential lots sold by other brokers - Commission 10% of sales price, distributed as follows: 5% to Madison Real Estate Board, 10% to John C. Haley & Sons, and 85% to selling broker.
- (d) The University to pay, in addition, a fee of \$200 per month for administrative and supervisory services.

Regent Jensen stated that several months previously he had suggested that the Special Regent Committee on Mendota Lakeshore Development be discharged, because it appeared that there would be no work for this Committee for some time. President Renk stated that the Special Regent Committee on Mendota Lakeshore Development was discharged.

President Renk stated that, in addition to communications received by individual Regents, a number of communications had been addressed to the Board as a whole, and to the President of the Regents, relating to the use of the woods north of Bascom Hall for building purposes. He stated that the receipt of such communications addressed to the Board as a whole and the President of the Board would be acknowledged by the Secretary; and suggested that each Regent acknowledge receipt of communications addressed to him individually.

President Renk reported that a very fine meeting of the Regent-Faculty Conference Committee had been held on the preceding day and, because many of the

Regents thought that such meetings were very worthwhile, he was scheduling another meeting of the Regent-Faculty Conference Committee for 2 P.M. on Friday, March 6, 1959, to provide for four hours for discussion of questions that the Regents wish to ask faculty members about quality of teaching, registration, counselling, and many other questions that the Regents may have.

President Renk also reported that the meeting of the Regents on April 11, 1959, will be held in Milwaukee, and that the annual meeting of the Regents and the Board of Visitors would be held at the time of the May meeting of the Regents.

Upon motion of Regent Steiger, seconded by Regent Konnak, it was VOTED, That the meeting adjourn.

The meeting adjourned at 11:10 A.M.

Clarke Smith, Secretary

NOTE: Immediately prior to the convening of the above meeting of the Regents, four University students (Kathren Olson, William Steiger, Ellen Herman and Gary Weissman) appeared before the Regents, assembled informally, and each spoke on the subject "Student Observations on the University Today".

GIFTS AND GRANTS

GIFTS:

1. \$ 533.34 - Dane County Bankers Association, to continue the "Dane County Bankers Association Farm Short Course Scholarships." This fund is to be used to award scholarships of \$200 each to students enrolled in the 1958-59 Farm Short Course. (47-2110)
2. \$ 1,200.00 - Wisconsin Council for Mentally Retarded Children, Inc., Milwaukee, Wisconsin, a gift to support scholarships at the University of Wisconsin - Milwaukee limited to students who are enrolled in the teaching curriculum for mentally retarded children. (47-2787)
3. Kaiser Aluminum and Chemical Corporation, Oakland, California, for the continuation of the Kaiser Aluminum and Chemical Corporation Fellowship for graduate study in the field of metallurgical engineering for the academic year beginning in September 1959. The stipend for the fellow shall be \$1,500; an unrestricted grant of \$750 for use in connection with the fellowship shall be awarded to the College of Engineering; tuition and fees shall be defrayed. (47-2325)
4. \$ 2,250.00 - Standard Oil Company of California, San Francisco, for the continuation of a graduate fellowship during 1959-60, in the Department of Chemical Engineering. In addition to the stipend of \$1,500, the donor will provide funds for payment for tuition and \$750 to the Department of Chemical Engineering to help defray departmental expenses incurred by the fellowship holder. (47-814)
5. \$ 750.00 - Standard Oil Company of California, San Francisco, for the continuation of an undergraduate scholarship in the Department of Mechanical Engineering, during 1959-60. The scholarship shall be awarded to a student in any undergraduate year. (47-2292)
6. \$ 750.00 - Standard Oil Company of California, San Francisco, for the continuation of an undergraduate scholarship during 1959-60 in the Department of Chemistry. The scholarship shall be awarded to a student of any undergraduate year. (47-2291)
7. \$ 500.00 - Erwin A. Meyers, Chicago, Illinois, an unrestricted gift to be added to the President's Special Fund. (Trust)
8. \$ 13.00 - Various contributors, to be added to the Friends of the University Library Fund. (47-822)

GIFTS AND GRANTS

GIFTS:

9. \$ 275.00 - University of Wisconsin Foundation, Madison, Wisconsin, additional contributions to be added to the George Enfield Frazer Scholarship in the School of Commerce, in accordance with the terms of the gift originally approved by the Regents on June 17, 1958. (47-2562)
10. \$ 1,000.00 - University of Wisconsin Foundation, Madison, Wisconsin, a contribution made by Mr. H. L. Kadish, Milwaukee, Wisconsin, to be added to the University of Wisconsin Foundation Loan Fund administered by the Committee on Loans and Undergraduate Scholarships. (Student Loan Fund)
11. \$ 5.00 - Hazel Klettke and Beatrice Friedrichs, Sheboygan Falls, Wisconsin, given in memory of Mrs. Harry (Katherine) Friedrichs, Los Angeles, California, to be used for cancer research at the McArdle Memorial Laboratory. (47-327)
12. \$ 2,000.00 - The Evjue Foundation, Inc., Madison, Wisconsin, an additional gift to be added to the Zillah B. Evjue Memorial Scholarship. (Trust Fund)
13. \$ 500.00 - American Society for Metals Foundation for Education and Research, for the renewal of an undergraduate scholarship in metallurgy or metallurgical engineering, during the 1959-60 academic year. (47-802)
14. That the gift of \$200.00 made by Dr. E. B. Fred, accepted by the Regents on May 13, 1950 to be used for any purpose determined by the Regents, be transferred to the President's Special Fund (Trust) in accordance with the request of the donor.
15. \$ 1.00 - John C. O'Byrne, Iowa City, Iowa, an unrestricted gift, to be added to the President's Special Fund (Trust).
16. \$ 50.00 - Mr. and Mrs. Henry Bronstein, Denver, Colorado,
25.00 - Mrs. Esther S. Harris and The Blumberg Family,
75.00 Milwaukee, Wisconsin, additional contributions to be added to the Medical Library Building Fund given in memory of Dr. Jack Geisenfeld. (Trust)
17. \$ 140.00 - Anne M. Byse, Wautoma, Wisconsin, given in memory of her late husband Gage B. Byse, Class of 1916, to be used for research in the field of leukemia, Medical School. (47-2534)
18. \$ 200.00 - National Plant Food Institute, Washington, D. C., to continue the "Soil Science Scholarship" in the College of Agriculture. The scholarship shall be awarded to a junior student, majoring in the Soils Department, who shall be selected by the Loans, Fellowships and Scholarships Committee of the College of Agriculture upon the recommendation of the Soils Department. (47-140)

GIFTS AND GRANTS

GIFTS:

19. \$ 3,850.00 - Richard P. Herzfeld, Milwaukee, Wisconsin, for the establishment of a scholarship to be known as the "Foreign Student Scholarship," to be awarded by the Committee on Loans and Undergraduate Scholarships to a person who is a native resident of Japan for attendance at the University of Wisconsin - Milwaukee, during a three-year period, beginning with the second semester of the 1958-59 academic year. (47-2793) (Accepted by the Secretary of the Regents December 15, 1958, in accordance with Regent action of January 12, 1957.)
20. \$ 7,000.00 - Alfred P. Sloan Foundation, New York, to provide annual stipends for five Alfred P. Sloan National Scholars for a two-year period, beginning with the academic year 1959-60. (47-2378)
21. \$ 74,000.00 - Woodrow Wilson National Fellowship Foundation, Princeton, New Jersey, for the support of 37 fellowships in the Graduate School. Three-quarters of the gift shall be used for assisting beyond their first year of graduate work any students genuinely interested in a teaching career, and the other one-quarter to be available at the discretion of the institution for strengthening its graduate program. (47-2669 - \$55,500; 47-2670 - \$18,500)
22. \$ 3,600.00 - Inland Steel-Ryerson Foundation, Incorporated, Chicago, Illinois, for the continuation of a fellowship in metallurgy to stimulate the interest of outstanding students in taking advanced work in this field as well as encouraging new developments in fundamental research. Award shall be for a one-year period, to be renewed annually to the same recipient for two additional years if satisfactory progress is maintained. Eligibility is to be restricted to citizens of the United States. \$2,400 is to be applied toward the student's living costs and personal living expenses; \$1,200 is to cover tuition, other expenses of the fellowship, and any excess may be used by the Metallurgy Department for any purpose it determines. (47-2180)
23. \$ 100.00 - University of Wisconsin Foundation, the contribution made by the General Electric Educational and Charitable Fund matching the contribution made by G. W. Giddings, to be added to the L. R. Ingersoll Memorial Fund for use in accordance with the terms of the initial acceptance by the Regents on November 8, 1958. (Trust Fund)
24. \$ 375.00 - An anonymous donor, a gift to be used for research in Psychotherapy, Department of Psychiatry. Additional contributions may be added to this fund. (47-2796)

GIFTS AND GRANTS

GIFTS:

25. *Books* Dr. Marvin Sykov, Minneapolis, Minnesota, an undivided one-half (1/2) present ownership interest, in accordance with terms of Deeds of Gift dated December 15, 1958 and January 5, 1959, in his collection of Little Magazines and Literary Reviews, consisting of 10,621 issues of 716 titles of which 373 are complete, to be used for the public educational purposes of the University.

(Accepted by the President of the University December 17, 1958, and January 7, 1959, in accordance with authority granted by the Regents on January 12, 1957.)

26. \$ 250.00 - *Scholarship* University of Wisconsin Foundation, a gift made by the Prescription Pharmacy Incorporated, Madison, Wisconsin, to establish the Prescription Pharmacy Grant in Pharmacy to be given annually in whole or in part to a Madison resident who is interested in seeking a career in pharmacy by attending the School of Pharmacy at the University of Wisconsin. In the event that there is not a qualified applicant from Madison, the grant may be awarded to any qualified Wisconsin resident. Recipients will be selected by the Committee on Grants and Scholarships of the School of Pharmacy. (47-2797)

27. United States Rubber Company, Wayne, New Jersey, for the continuation of a predoctoral fellowship in chemistry for the year beginning July 1, 1959. The fellowship shall be called "United States Rubber Company Postgraduate Fellowship in Chemistry" and the recipient shall be any male citizen who is a candidate for a Ph.D. degree and who is actively engaged in research. The fellow will receive \$1800 per annum if single, or \$2,100 per annum if married. The University will receive an amount equal to tuition and laboratory fees, plus \$600 to be used for any scientific purpose by the Chemistry Department. (47-725)

28. \$ 50.00 - Henry J. Fox Fund, Washington, D. C.,
10.00 - Drexel D. Journey, Westfield, Wisconsin,
60.00 additional contributions to be added to the Washington Law Alumni Scholarship Fund, to be expended in its entirety at the discretion of the Dean and the Law faculty for law scholarships. (47-2166)

29. \$ 41.73 - Faculty of the Chemistry Department, to be added to the Chemistry Department Educational Fund. (47-1082)

GIFTS AND GRANTS

GIFTS:

30. \$ 350.00 - Dr. Kenneth Lemmer, Madison, Wisconsin, an additional contribution to the Medical Library Building Fund (Trust), given in memory of Dr. and Mrs. George N. Lemmer.
31. \$ 50.00 - Mr. Kenneth G. Black, Scotia, New York, an unrestricted gift for use at the discretion of the President of the University, given under the General Electric Corporate Alumnus Program. (President's Special Trust Fund)
32. \$ 300.00 - F. H. Peavey and Company, Minneapolis, Minnesota, for the renewal of the "F. H. Peavey and Company -- King Midas Mills Undergraduate Scholarship," during 1959-60. A scholarship shall be awarded by the Loans, Fellowships and Scholarships Committee of the College of Agriculture to a student majoring in Animal Husbandry or Agronomy, who is in need of financial assistance and who has demonstrated a high degree of efficiency, preferably in Animal Husbandry, and secondarily, in Agronomy, to be used during the student's senior year. (47-551)
33. \$ 1,000.00 - United Cerebral Palsy of Milwaukee, Inc., a contribution in support of the Workshop on the Educational Aspects of the Cerebral Palsied at the University of Wisconsin - Milwaukee. \$600 will be used for expenses connected with the Workshop, and \$400 for the support of ten scholarships. (47-2580)
34. \$ 96.00 - Various contributors, to be added to the L. R. Ingersoll Memorial Fund, accepted by the Regents on November 8, 1958. (Trust)
35. \$ 13.00 - Various contributors, to be added to the Friends of the University Library Fund. (47-822)
36. \$ 1,000.00 - Coddington Memorial Foundation, Inc., Milwaukee, Wisconsin, for the continuation of the Lakeside Bridge and Steel Company Scholarship to be awarded to a Junior student of Civil Engineering in accordance with the agreement accepted by the Regents on July 15, 1950. (47-514)
37. \$ 300.00 - Mr. L. L. Lurenschloss, Madison, Wisconsin, for use in connection with the heart research program conducted by the University of Wisconsin Medical School and Hospitals. (47-2366)
38. \$ 100.00 - Dr. George A. Fiedler, New York, a gift to be added to the President's Special Fund to be used to aid "some poor deserving boy who is a student at the University." (Trust income)

GIFTS AND GRANTS

GIFTS:

39. \$ 2,930.00 - Rahr Foundation, Manitowoc, Wisconsin, for the continuation of a graduate research fellowship in fishery biology, Department of Zoology, and for the construction of ponds to be used to study the life history and production of the muskellunge, and for equipment, supplies, and travel. (47-49)
40. Mrs. Dorothy W. Inbusch, Milwaukee, Wisconsin, a gift of securities having a market value of approximately \$500, to be added to the John Orton Watkins Research Fellowship in Medical Science established by the donor and her husband in December, 1957. (Trust Fund)*
41. \$ 500.00 - Dr. William E. Gilmore, Parkersburg, West Virginia, an additional contribution for the Medical Library Building Fund given in memory of his father, Dr. John W. Gilmore. (Trust Fund)
42. \$ 500.00 - Airing Equipment Company, Inc., Milwaukee, Wisconsin, to establish a scholarship fund in the Department of Civil Engineering, during 1958-59, under the following terms and conditions:
1. The name of the scholarship to be the Airing Equipment Company, Inc., Scholarship.
 2. The student is to be a Wisconsin resident who intends to practice civil engineering.
 3. Selection of the recipient is to be made by the University of Wisconsin, in consultation with the appropriate officers of the Company, on a basis of merit, future promise as a Civil Engineer, character, qualities of leadership in curricular and extra-curricular activities, and the need for financial assistance.
 4. The recipient can be a member of any class the University may select.
 5. The scholarship is not set up as a continuing proposition for the recipient and shall be awarded each year to a new student. (47-2507)
43. \$ 1,000.00 - The Society of Iron and Steel Fabricators of Milwaukee, Wisconsin, for the continuation of the Milwaukee Society of Iron and Steel Fabricators Scholarship to be awarded to a Junior student of Civil Engineering in accordance with the agreement accepted by the Regents on July 15, 1950. (47-515)

* (Accepted by the Secretary of the Board of Regents December 30, 1958, in accordance with Regent Action of January 12, 1957.)

GIFTS AND GRANTS

GIFTS:

44. \$ 5,000.00 - National Multiple Sclerosis Society, New York City, for the support of a fellowship during 1959 in the Institute for Enzyme Research (Graduate). (47-2558)

45. \$ 5.00 - Sunshine Club, Caledonia, Illinois,
55.00 - Fred R. Ball Family, Caledonia, Illinois,
60.00 to be added to the Children's Leukemia Research Fund, in memory of Nancy Ball. (47-77)

46. That the donations made by Mr. John W. Leslie of Chicago, Illinois, accepted by the Regents on March 9, 1957 and April 6, 1957 for the Class of 1907 Memorial Fund be used, at the request of the officers of the Class of 1907, for the remodelling and furnishing of the Wisconsin Alumni House. (47-2365)

47. \$ 25.00 - Dr. Joseph V. Swintosky, Perkiomenville, Pennsylvania, a gift given under the Smith Kline and French Foundation Corporate Alumnus Program, for use at the discretion of the Dean of the School of Pharmacy. (47-2286)

48. Shell Fellowship Committee of the Shell Companies Foundation, Inc., New York City, for the continuation of a postgraduate fellowship in Chemical Engineering for 1959-60. Preference in the award of this fellowship shall be given to a student in the last year of his doctorate work, and who is a citizen of the United States or Canada, or to a permanent resident of the United States. The fund is to be expended as follows:

- 1) \$1,800 to the recipient of the fellowship if single, or married without children; \$2,100 if the recipient is married and has one or more children.
- 2) \$400 for expenses incidental to the fellowship -- any balances to be used at the discretion of the Department of Chemical Engineering.
- 3) An additional sum will be provided to pay the tuition and fees for the academic year. (47-368)

49. Shell Fellowship Committee of the Shell Companies Foundation, Inc., New York City, for the continuation of a postgraduate fellowship in Chemistry for 1959-60. Preference in the award of this fellowship shall be given to a student in the last year of his doctorate work, and who is a citizen of the United States or Canada, or to a permanent resident of the United States. The fund is to be expended as follows:

GIFTS AND GRANTS

GIFTS:

49. (Continued) 1) \$1,800 to the recipient of the fellowship if single, or married without children; \$2,100 if the recipient is married and has one or more children.
- 2) \$400 for the expenses incidental to the fellowship -- any balances to be used at the discretion of the Department of Chemistry.
- 3) An additional sum will be provided to pay the tuition and fees for the academic year. (47-478)
50. \$ 250.00 - Mrs. Clifford G. Mathys, Madison, Wisconsin, a contribution to be added to the "Mathys Memorial Award for Appellate Advocacy" to be awarded in accordance with the terms approved by the Regents on May 3, 1958. (47-2598)
51. \$ 17.00 - Friends and neighbors of the late John Hoerres, Wausau, Wisconsin, given in his memory to be used for research in the field of cancer, Medical School. (47-2534)
52. \$ 5.00 - Miss Carol Biba, Bryn Mawr, Pennsylvania, a contribution to be added to the Cherry Biba Bradley Fund for the purchase of books and scientific periodicals for the library of the Department of Bacteriology in accordance with the terms of the fund approved by the Regents on September 7, 1957. (47-2499)
53. \$ 25.00 - Emil W. Breitzkreutz, San Marino, California,
100.00 - Ruth B. Schildhauer, Los Angeles, California,
125.00 additional contributions to be added to the Edward Schildhauer Loan Fund. (Student Loan)
54. \$ 300.00 - Otto L. Kuehn Co., Milwaukee, Wisconsin, for the support of a scholarship limited to marketing students at the University of Wisconsin - Milwaukee. (47-2806)
55. \$ 995.00 - Dr. Lester E. Frankenthal, Jr., Chicago, Illinois, for the continuation of a research project in limnology, Department of Zoology. (47-69)
- Fellowship*
56. \$ 1,000.00 - Mr. Duncan J. Stewart, Rockford, Illinois, an additional contribution toward the support of a graduate fellowship in Fishery Biology, Department of Zoology (Graduate School). Additional contributions may be added to this fund from time to time. (47-2546)
57. \$ 500.00 - Cleaver Brooks Company, Milwaukee, Wisconsin, for the support of undergraduate scholarships to be awarded to students in the Department of Chemical Engineering. (47-2808)

GIFTS AND GRANTS

GIFTS:

58. \$ 50.00 - General Public Utilities Corporation, New York, an unrestricted gift to be added to the President's Special Fund. (Trust)
59. \$ 25.00 - Harry D. Allen, Madison, Wisconsin, a contribution for the support of cancer research in the Tumor Clinic, Medical School. (47-1038)
60. \$ 1,100.00 - Lloyd Kasten, Madison, Wisconsin, an additional contribution to be added to the fund originally accepted by the Regents on January 8, 1955 for the purpose of aiding in the publication of studies and books prepared at The University of Wisconsin Seminary of Medieval Spanish Studies. (47-650)
- Gift for Publication Jan*
61. \$ 400.00 - University of Wisconsin Foundation, Madison, Wisconsin, additional contributions received for the Dean Fayette H. Elwell Scholarship. (Trust Fund)
62. \$ 962.50 - University of Wisconsin Foundation, Madison, Wisconsin, additional contributions to be added to the George Enfield Frazer Scholarship in the School of Commerce, in accordance with the terms of the gift originally approved by the Regents on June 17, 1958. (47-2562)
63. \$ 45,000.00 - The Alexander and Margaret Stewart Trust, Washington, D. C., to provide additional funds for cancer research at the McArdle Memorial Laboratory, during the period January 1, 1959 through December 31, 1959. Specifically the funds shall be used for research, education, prevention and care relating to cancer. (47-456)
64. \$ 1,000.00 - University of Wisconsin Foundation, representing gifts made by former students, associates and friends of the late Professor Oskar Hagen, for the establishment of the Oskar Hagen Memorial Fund. Both principal and income shall be used at the discretion of the Chairman of the Art History Department for any purposes beneficial to the Department's programs. (Trust)
65. Dr. Chauncey Guy Suits, Schenectady, New York, securities having a market value of approximately \$72.63 given under the Corporate Alumnus Program of the General Electric Company to be added to the President's Special Fund. (Trust)
66. \$ 200.00 - American Foundation for Pharmaceutical Education, Washington, D. C., to be added to the Undergraduate Scholarship Fund in the School of Pharmacy. This contribution is provided through the Madison Drug Company, Madison, Wisconsin. (47-655)

GIFTS AND GRANTS

GIFTS:

67. \$ 25.00 - Mr. Evan P. Helfaer, Milwaukee, Wisconsin,
25.00 - Dr. H. L. Daiell, Milwaukee, Wisconsin,
50.00 additional contributions to the Jean Guin Cancer Research
Fund. (47-2312)
68. \$ 25.00 - Albert S. Puelicher, Milwaukee, Wisconsin,
5.00 - Mr. and Mrs. J. L. Crittenden, Milwaukee, Wisconsin,
30.00 contributions given in memory of the late Howard T. Greene,
Genesee Depot, Wisconsin, to be added to the President's
Special Fund. (Trust)
69. \$ 1,000.00 - John R. Bollinger, Cochrane, Wisconsin, a contribution
for the establishment of the John R. Bollinger Loan Fund.
Preference shall be given to students who are enrolled
from Buffalo County in the School of Home Economics in
the College of Agriculture. (Student Loan)
70. \$ 1,000.00 - Robert A. Uihlein Foundation, Milwaukee, Wisconsin, a
contribution to be added to the Medical Library Building
Fund. (Trust)
71. \$ 33,119.29 - Alumni and friends of the Medical School, to be added
to the Medical Library Building Fund. (Trust)

GIFTS AND GRANTS

GRANTS:

1. \$ 520.00 - Members of Rainbo Lodge, Inc., Wausau, Wisconsin, an additional contribution for the continuation of a research project for the purpose of an investigation of high-level bass-trout competition in Dadek Lake, Vilas County, Wisconsin, Department of Zoology. (47-2031)
2. \$ 2,700.00 - Leukemia Society, Inc., New York, for the support of research on the subject of "Metabolism of Aromatic Amino Acids in Leukemia," Department of Pediatrics. (47-2790)
3. \$ 62,100.00 - United Cerebral Palsy Research and Educational Foundation, Inc., New York, for the payment of salaries and indirect costs only, in connection with research during the five-year period, January 1, 1959 to December 31, 1963, on the "Role of Phospholipides in Cerebral Function," Department of Physiological Chemistry. (R47G-F58C) (47-2792)
4. \$ 5,520.00 - United Cerebral Palsy Research and Educational Foundation, Inc., New York, a grant to expedite the research of the first year of the Foundation's five-year grant to support a study of the "Role of Phospholipides in Cerebral Function," January 1, 1959 to December 31, 1959, Department of Physiological Chemistry. (R-47aj-F58C) (47-2791)
5. \$ 1,200.00 - Eaton Laboratories, Norwich, New York, for the support of an industrial research project during the period January 1 to June 30, 1959, having for its purpose a study of urinary tract infections of mink, Department of Veterinary Science. (47-2794)
6. \$ 400.00 - The American Can Company, New York, for the support of an industrial research project during the period November 1, 1958 to June 30, 1959, having for its purpose a study of the climatological factors which influence the production of canning crops in Wisconsin, Department of Soils. (47-2795)
7. \$ 500.00 - American Council of Learned Societies, New York, to cover expenses incurred by the Department of Hebrew Studies in assisting in the ACLS survey of the Arabic language needs of government, business, industry and education. (47-2612)
8. \$ 3,500.00 - Nutrition Foundation, Inc., New York City, for the support of an industrial research project, having for its purpose a study of amino acid balance in nutrition, during the period January 1 to December 31, 1959, Department of Biochemistry. (47-2307)

GIFTS AND GRANTS

GRANTS:

9. \$ 7,250.00 - Malting Barley Improvement Association, Milwaukee, Wisconsin, for the continued support of an industrial research project having for its purpose a study of the malting quality of new barley selections, during the period January 1, 1959 to July 31, 1959, Departments of Agronomy and Plant Pathology. (47-2552)
10. \$ 3,500.00 - Malting Barley Improvement Association, Milwaukee, Wisconsin, for the continued support of an industrial research project to study the fundamental factors which affect lodging in barley, during the period December 1, 1958 to November 30, 1959, Department of Agronomy. (47-2296)
11. Coordinating Research Council, Inc., New York City, termination date of grant for the support of a research project relating to development of techniques for measurement of Compression and End-gas Temperature in an operating engine extended to approximately June 30, 1959. (47-2302)
12. \$ 7,500.00 - University of Wisconsin Foundation, a grant made by the Fred Pabst Foundation, Oconomowoc, Wisconsin, for the support of research concerned with the analysis of records of large herds of dairy cattle maintained under optimum environmental conditions, during the period ending August 31, 1961, Department of Dairy Husbandry. (47-2799)
13. \$ 5,000.00 - Arthritis and Rheumatism Foundation, Wisconsin Chapter, Milwaukee, Wisconsin, in support of research on certain metabolic aspects of rheumatoid arthritis and allied diseases, Medical School. (47-2798)
14. \$ 27,000.00 - The Jane Coffin Childs Memorial Fund for Medical Research, New Haven, Connecticut, for the support of research on the long-term maintenance and metabolism of isolated perfused rat livers, with emphasis on induced enzyme synthesis, during the period January 1, 1959 through December 31, 1961, McArdle Memorial Laboratory. (Project No. 126) (47-2788)
15. \$ 100.00 - Urschel Laboratories, Valparaiso, Indiana, for the support of an industrial research project to study methods of improving Wisconsin beets and carrots used for canning, particularly by breeding better strains of these vegetables, Department of Horticulture. (47-2270)
16. \$ 7,500.00 - American Cocoa Research Institute, Washington, D. C., for the support of a research project to study the identification, biology and habits of insects in relation to pollination, plant susceptibility, and biological means for combating insects infesting Cacao theobroma, during the period May 1, 1959 to April 30, 1960, Department of Entomology. (47-2369)

GIFTS AND GRANTS

GRANTS:

17. \$ 3,000.00 - Red Star Yeast Company, Milwaukee, Wisconsin, support of an industrial research project to study the comparison of the induction, specificity and apoenzymes of the related yeast α -glucosidases, covering the period January 1 to December 31, 1959, Department of Bacteriology. (47-2789)
18. \$ 1,600.00 - Wilson and Company, Inc., Chicago, Illinois, an additional contribution for the continuation of a research project to study the effects of processing upon nutritive value of meat and meat by-products, September 1, 1958 - August 31, 1959, Department of Biochemistry. (47-190)
19. \$ 9,000.00 - Climax Molybdenum Company, New York, New York, for the support of an industrial research project to study the use of molybdenum fertilization in the growing of legumes and vegetable crops on various Wisconsin soils, during the period January 1, 1959 to December 31, 1961, Departments of Soils and Bacteriology. (47-2790) 2820 per Hugh Gibson
20. \$ 1,800.00 - The Nutrition Foundation, Inc., New York, New York, for the support of a research project entitled, "Biological Utilization of Amino Acids," for a one-year period, beginning January 1, 1959, Department of Physiological Chemistry. (47-2786)
21. \$ 4,000.00 - Smith Kline & French Laboratories, Philadelphia, Pennsylvania, for continuation of support of a research project to study the adrenal cortical mechanism for control of electrolyte metabolism in normal human subjects and in patients with various types of abnormal fluid retention, to be conducted in the Department of Medicine, School of Medicine. (47-308)
22. \$ 5,230.00 - University of Wisconsin Foundation, gifts from the American Jewish Tercentenary Committee of Wisconsin and the Milwaukee Chapter of the American Jewish Committee, for the continued support of a Chair in Hebrew Studies at the University of Wisconsin, in accordance with terms of gift approved by the Regents on March 12, 1955. (47-299)
23. \$ 1,000.00 - Continental Can Company, Chicago, Illinois, for the support of a research project to study the climatological factors which influence the production of canning crops in Wisconsin for the period November 1, 1958 to June 30, 1959, Department of Soils. (47-2800)
24. \$ 450.00 - Lakeside Laboratories, Inc., Milwaukee, Wisconsin, an additional contribution to the Jean Guin Cancer Research Fund. (This contribution is the first of four quarterly installments of a grant of \$1800.) (47-2312)

GIFTS AND GRANTS

GRANTS:

25. \$ 5,000.00 - Smith Kline & French Foundation, Philadelphia, Pennsylvania, an unrestricted grant to be used at the discretion of the Chairman of the Department of Psychiatry in support of the programs of that Department. (47-2801)
26. \$ 1,200.00 - Smith Kline and French Laboratories, Philadelphia, Pennsylvania, given in support of clinical studies of a new drug to be conducted in the Department of Medicine. (47-2804)
27. \$ 5,000.00 - The Fund for the Advancement of Education, New York, to cover costs of travel on the part of members or representatives of the State Coordinating Committee for Higher Education and its Joint Staff in their efforts to improve the education of teachers throughout the State. (47-2802)
28. \$ 5,000.00 - The Fund for the Advancement of Education, New York, a grant to cover the expenses of the initial exploratory travel by selected staff members of the School of Education along with representatives from local school systems in visiting a variety of experimental teacher education programs and experimental demonstrations in school systems concerned with the better utilization of teaching personnel. (47-2803)
29. \$ 6,000.00 - Elsa U. Pardee Foundation, Midland, Michigan, a grant for the continuation of research entitled "Studies on Bladder Cancer in Man" to be conducted in the Cancer Research Hospital. (47-1052)
30. \$ 3,400.00 - City of Sheboygan, Wisconsin, for support of an industrial research project during the period January 1 to December 31, 1959, having for its purpose a study of the biology and control of termites under Wisconsin conditions, Department of Entomology. (47-2805)
31. \$ 2,000.00 - Borden's Pharmaceutical Division, New York, an unrestricted grant in support of the programs in the Department of Pediatrics. (47-2807)

GIFTS AND GRANTS

GRANTS:

32. National Institutes of Health, Bethesda, Maryland, to support the following research projects:
- 1) \$ 500.00 - "A Study of Attached X Chromosomes in *Drosophila hydei*," during the period September 1, 1958 through August 31, 1959, Department of Genetics. (CF-9153) (484-2715)
 - 2) \$ 500.00 - "A Study of the Effect of Androgens and Estrogens on Oxidative Metabolism of Rat Myocardium," during the period October 30, 1958 through October 29, 1959, Department of Physiological Chemistry. (HF-7707-C) (484-2714)
 - 3) "The Mammalian Heart in Hibernation," extended through April 31, 1959, Department of Physiology. (H-2095(C2)) (484-2302)
 - 4) \$ 20,654.00 - "Genetical and Serological Analysis of Pathogenicity and serotypes and Their Correlation in Rust Fungi," for the period December 1, 1958 through November 30, 1959, Department of Plant Pathology. (E-2148(C2)) (484-2718)
 - 5) \$ 11,822.00 - "Central Neural Mechanisms of Taste," for the period December 1, 1958 through November 30, 1959, Department of Physiology. (B-1932) (484-2716)
 - 6) \$ 2,300.00 - "Rapid Method for Separation of Caeruloplasmin," for the period December 1, 1958 through November 30, 1959, Department of Physiological Chemistry. (H-4240 (A)) (484-2719)
 - 7) \$ 25,000.00 - "A Coordinated Research Program in Radiation Therapy, Biology and Physics," for the period January 1, 1959 through December 31, 1959, Department of Radiology. (C-4051(R1)) (484-2720)
 - 8) \$ 2,300.00 - "The use of hypothermia in *Cl. tetanus* infection," for the period January 1, 1959 through December 31, 1959, Department of Surgery. (E-2521(A)) (484-2721)
 - 9) \$ 899.00 - A supplementary grant in support of Postdoctoral Fellowship in the Laboratory for Cancer Research for the period June 1, 1958 through May 31, 1959. (FFM-5) (484-2614)
 - 10) \$ 38,875.00 - "Psychosomatic Relationships in Adaptation," for the period December 1, 1958 through November 30, 1959, Department of Psychiatry. (M-2743) (484-2723)
 - 11) \$ 9,136.00 - "Neural mechanisms of sequential behavior," for the period December 1, 1958 through November 30, 1959, Department of Physiology. (M-2786) (484-2722)
 - 12) \$ 8,280.00 - "Vasomotor Adjustments to Arteriovenous Fistula," for the period January 1, 1959 through December 31, 1959, Department of Physiology. (H-2717 (C2)) (484-2726)
 - 13) \$ 8,833.00 - "Chromosome Replication," for the period June 1, 1959 through May 31, 1960, Department of Botany. (C-3276(C2)) (484-2725)

GIFTS AND GRANTS

GRANTS:

32. (Continued):

- 14) \$ 2,300.00 - "New Reactions of Steroids with Diazomethane," for the period January 1, 1959 through December 31, 1959, Department of Chemistry. (RG-6167(a)) (484-2727)
- 15) Extension to December 31, 1959 of research grant entitled "Vasovagal Fainting as a Biphasic Response", Department of Medicine. (M-2014) (484-2340)
- 16) \$ 6,382.00 - "Protein Excretion by the Kidney during Inflammation," for the period January 1, 1959 through December 31, 1959, Department of Pathology. (H-3548 (C1)) (484-2731)
- 17) \$ 9,757.00 - "Physiological Stress and Survival in Natural Populations of Birds and Mammals," for the period January 1, 1959 through December 31, 1959, Department of Zoology. (H-2833 (C6)) (484-2730)
- 18) \$ 20,325.00 - "Amino Acids in Neurologic and Mental Deficiency," for the period December 1, 1958 through November 30, 1959, Department of Pediatrics. (M-2730) (484-2729)
- 19) \$ 7,836.00 - "Auxin Effects on Cell Fine Structure and Metabolism," for the period February 1, 1959 through January 31, 1960, Department of Botany. (HG-6085) (484-2732)
- 20) \$ 11,931.00 - "Comparative Uterine Vasculature," for the period February 1, 1959 through January 31, 1960, Department of Anatomy. (H-4202) (484-2733)
- 21) \$ 8,776.00 - "Synthesis of Benzilic Acid Derivatives," for the period June 1, 1959 through May 31, 1960, Department of Pharmaceutical Chemistry. (M-2799) (484-2736)
- 22) \$ 11,500.00 - "Electron-Transporting Lipids in Mitochondria," for the period January 1, 1959 through December 31, 1959, Enzyme Institute. (RG-5506(C1)) (484-2739)
- 23) \$ 78,708.00 - A supplemental grant in support of a training program in cancer research for the period December 1, 1958 through August 31, 1959, Department of Oncology, McArdle Memorial Laboratory. (CMTY-5002 (C2S1)) (484-2645)

33. National Science Foundation, Washington, D. C., to support the following research projects:

- 1) \$ 29,613.00 - "Analysis of Gravity Observations in the International Geophysical Year Interdisciplinary Research Program," Department of Geology. (Y/20.1/297) (484-2728)
- 2) \$ 19,435.00 - "Crustal Structure Determination Using Gravity and Travel Time Measurements in the International Geophysical Year Interdisciplinary Research Program," Department of Geology. (Y/20.2/298) (484-2724)
- 3) \$ 57,600.00 - "A study of combustible mixture formation with liquid fuels," for the period of approximately three years, Department of Mechanical Engineering. (484-2735) (NSF-G7049)

GIFTS AND GRANTS

GRANTS:

33. (Continued)

- 4) \$ 49,200.00 - "Body Temperature and Its Regulation in Mammals," for a period of approximately three years, Departments of Zoology and Physiology. (NSF-G7073) (484-2734)
- 5) \$ 3,000.00 - "Interferometric Study of Coronal Emission," for the period of approximately one year, Department of Physics. (G7006) (484-2737)
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SUPPLEMENTAL INFORMATION

January 1959

	<u>January 1959</u>	<u>Cumulative Totals 1958-59</u>	<u>Cumulative Totals 1957-58 (1)</u>
Gifts	\$ 209,444.49	\$ 677,266.99	\$ 271,985.84
Grants	<u>633,432.00</u>	<u>4,678,476.60</u>	<u>4,098,992.79</u>
TOTALS	\$ 842,876.49	\$5,355,743.59	\$4,370,978.63

(1) No meeting held in January 1958, therefore comparison is for differing period.

SUPPLEMENTAL LIST OF GIFTS AND GRANTS

GIFTS:

72.

Mr. and Mrs. Jackson Burgess, Grayslake, Illinois, a gift of 240 shares of Burgess Battery Company Common Stock for the establishment of a scholarship in the Department of Chemical Engineering, to be known as the Charles F. Burgess Scholarship; and that the scholarship be administered under the direction of the Committee on Loans and Undergraduate Scholarships. Additional contributions may be accepted from time to time. (Trust) (Approximate value - \$12,500)

73.

Class of 1959 School of Banking, for the establishment of scholarship in the amount of \$300.00 to be awarded beginning in 1959-60 to a male graduate of a Wisconsin High School who is either (1) a junior who in the last semester of his junior year in the School of Commerce (Madison campus), University of Wisconsin, signifies that he will major in banking and finance and that he plans to enter the banking profession; or (2) a senior who is majoring in banking and finance, and who signifies that he plans to enter the banking profession, and desires to continue for his master's degree (M.B.A.) in banking and finance, beginning in the fall of 1959. (47-2812)

74.

Sprague-Dawley, Inc., Madison, Wisconsin, to establish a scholarship in memory of Robert Worthington Dawley. Beginning in 1959, \$1,500 shall be divided equally between two undergraduate students in biochemistry in their junior and senior years, with preference given to residents of the State of Wisconsin. (47-2815)

GRANTS:

34. \$150,000.00 - United States Atomic Energy Commission, Washington, D. C., for the purchase of a reactor to be used in the educational and training programs of the University. (484-2742)

REPORT OF THE VICE PRESIDENT - BUSINESS AND FINANCE

to the

BOARD OF REGENTS

January 17, 1959

I. Report of Action Taken by the State Building Commission on December 10, 1958, Affecting the University

1. Approved sale by The Regents of The University of Wisconsin of Outlot A and Outlot B of Block 34 of University Hill Farms - Commercial Reserve Addition, City of Madison, Dane County, Wisconsin, containing 33.83 acres more or less, to a nonprofit corporation for a cash consideration of \$6,000 per acre. (Estimated total: \$202,980)

II. Report of Actions Taken - Contracts and Leases with United States Government for research work, educational programs and services requested by the Government for military personnel and veterans

<u>Agency</u>	<u>Contract No.</u>	<u>Mod. No.</u>	<u>Addnl. Funds Provided</u>	<u>Termination Date</u>	<u>Department</u>	<u>Fund No. (484)</u>
<u>AIR RESEARCH</u>						
1. Air Force Cambridge Research Center	AF 19(604)-5191	--	\$20,000	12/14/59	Meteorology	2738
<u>ARMY RESEARCH</u>						
2. Biological Warfare Labs.	DA-18-064-404-CML-190	4	\$61.86 Deduction (Also transfer of govt. property)	7/31/57	Biochemistry	2172
3. Biological Warfare Labs.	DA-18-064-404-CML-58	8	(Furnishing of govt. property)	2/28/59	Bacty. & Vet. Science	938

II. Report of Actions Taken - Contracts and Leases (Contd.)

-2-

<u>Agency</u>	<u>Contract No.</u>	<u>Mod. No.</u>	<u>Addnl. Funds Provided</u>	<u>Termination Date</u>	<u>Department</u>	<u>Fund No. (484)</u>
4. Quartermaster Research and Engineering Center	DA-19-129-QM-859	2	(Extension; over-head rate established, etc.)	1/31/60	Dairy & Food Industries	2272

ATOMIC ENERGY COMMISSION RESEARCH

5. Chicago Operations Office	AT(11-1)-697	--	\$21,000	11/30/59	Genetics, Med.Genetics, Radiology	2740
6. Division of Reactor Development	Letter dated Nov. 18, 1958 & Appendix	--	(Loan of materials)	6/30/61	Engineering	--
7. Division of Reactor Development	Letter dated Sept. 29, 1958 & Appendix	--	(Loan of materials)	6/30/61	Chemistry	--

U. S. DEPT. OF AGRICULTURE RESEARCH

8. Federal Extension Service	12-05-300-19	Letter dated (Extension) Nov. 21, 1958		6/1/59	National Agric. Ext. Center	2311
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INSTRUCTION

9. Air Force Institute of Technology - Air Univ. (Enrollment & instruction of students for Air Force)	AF 33(608)-296 AF 33(608)-380	2 2	(Deletion of requirement for certification of vouchers and/or invoices)	6/30/59 6/30/60	Various "	-- --
10. Central Procurement Office Fort Sheridan, Illinois	DA-11-074-AV-2462	--	(Off-duty academic instruction of military personnel)	12/31/59	Various	--

II. Report of Actions Taken - Contracts and Leases (Contd.)

<u>Agency</u>	<u>Contract No.</u>	<u>Mod. No.</u>	<u>Addnl. Funds Provided</u>	<u>Termination Date</u>	<u>Department</u>	<u>Fund No.</u> (484)
<u>PURCHASE ORDERS</u>						
11. U. S. Armed Forces Institute	IE-47-043-264-59	--	\$3,346.50	--	Extension	--
	(Furnishing of Textbooks)					
12. U. S. Armed Forces Institute	IE-47-043-273-59	--	\$4,111.83	--	Extension	--
	(Furnishing of Textbooks)					

III. Report of Actions Taken - Construction Contract Award (Pursuant to Regent Authority of November 16, 1957)

<u>Contractor</u>	<u>Project</u>	<u>Chargeable</u>	<u>Amount</u>
1. Norbert Kalscheur, Inc. Sauk City	Street Grading - Parkway Addn. University Hill Farms, Madison	Sec. 20.830(49) - Fund 6 Sale of Real Property	\$20,702.40

IV. Report of Actions Taken - Contracts and Leases Not in Excess of \$5,000 (Pursuant to Regent authorization of January 12, 1957)

1. Elsmar Sperling d/b/a E. Sperling & Son Iron Ridge	Water Well - Branch Agric. Experimental Station - Sturgeon Bay	Fund 154 - State Bldg. Trust Fund Release of 9/4/57 for Repairs & Improvements - Agric. Branch Stations	\$ 2,595.00
2. Arlington Hardware Co., Inc., Arlington	Water Supply Lines - Arlington Farms	Sec. 20.830(49) - Fund 6 Sale of Real Property - Remodelling & Improvements at Arlington	\$ 1,595.40

V. Report of Actions Taken - Memorandum Agreements - U. W. Press (Pursuant to Regent Authorization of March 14, 1942)
(See Exhibit B-1, attached)VI. Budget Transfers

(See Exhibit B-2, attached)

Memorandum Agreements - University of Wisconsin Press

<u>Title of Publication</u>	<u>Author</u>
THE ARTICLES OF CONFEDERATION: An Interpretation of the Social- Constitutional History of the American Revolution, 1774-1781	Merrill Jensen
The Electoral Procedure for the Estates General in Renaissance France	J. Russell Major
Representative Institutions in Renaissance France	J. Russell Major
Northwest Ethiopia: Peoples & Economy	Frederick J. Simoons
A Case Study of Culture Change in the Territory of Papua	Robert F. Maher

EXHIBIT B-1

EXHIBIT B-1

Budget Transfers

<u>Date</u>	<u>Amount</u>	<u>From</u>	<u>To</u>	<u>Purpose</u>
12-8-58	\$ 6,930	1-41 President's Unassigned	1-41 School of Educ. Sal & Wages, Ext & Pub Serv	To increase the Coopera- tive Educational Research and School Services Budget for 1958-59 Ditto
	2,800	1-41 President's Unassigned	1-41 School of Educ. Sup & Exp Ext & Pub Serv	
12-12-58	16,000	1-41 President's Unassigned	1-41 Gen Univ Services Gen. Printing, Sup & Exp, Gen Admin.	To increase the General Printing budget for 1958-59
12-12-58	600	1-41 President's Unassigned	1-41 Law School Sup & Exp, Inst	Travel expenses of Law School's Moot Court Team to New York
12-16-58	550	1-41 College of Engineering Sal & Wages, Phy Plt	1-41 Coll. of Engr. Sup & Exp, Phy. Plt.	Services of Mead & Hunt in checking contour data on maps
1-8-59	10,900	1-41 President's Unassigned	1-41 General Library Equipment, Libraries	Part of cost of Sukov Collection.
1-12-59	1,800	1-41 Bldgs & Grounds, Sup & Exp, Phy Plt	1-41 Prot. & Security, Sup & Exp, Phy. Plt.	Increased operating expenses
1-12-59	750	481 Coll. of Agriculture Sal & Wages, Instr	481 Coll. of Agric. Sup & Exp, Instr	Feed for University Farms

President's Unassigned Balance

\$28,492.40

EXHIBIT B-2

WISCONSIN STATE COLLEGES AND UNIVERSITY OF WISCONSIN

November 7, 1958
CCHE December 12, 1958

1959-1961 BUILDING REQUEST

Priority Listing of Projects

<u>Project</u>	<u>State Colleges</u>		<u>University</u>	
	<u>Cost</u>	<u>Cumulative Cost</u>	<u>Cost</u>	<u>Cumulative Cost</u>
1. Emergency Remodeling and Repairs (SC 1)	1,782,000	1,782,000		
2. Emergency Remodeling and Repairs (UW 1)			820,000	820,000
3. Engineering Building Completion (UW 9)			5,244,750	6,064,750
4. Stout Shop Laboratory (SC 8)	925,000	2,707,000		
5. River Falls Laboratory School (SC 9)	1,000,000	3,707,000		
6. Oshkosh Library and Classroom (SC 10)	1,500,000	5,207,000		
7. Chemistry - Pharmacy Research (UW 10)			562,500	6,627,250
8. Psychology (UW 11)			2,200,000	8,827,250
9. Stout Physical Education (SC 11)	1,200,000	6,407,000		
10. Plant Science Wing - Agronomy (UW 12)			1,800,000	10,627,250
11. Whitewater Physical Education (SC 12)	1,200,000	7,607,000		
12. Minor Construction and Remodeling (UW 13)			600,000	11,227,250
13. Milwaukee General Classroom (UW 14)			2,500,000	13,727,250
14. La Crosse Physical Education Classroom (SC 13)	1,800,000	9,407,000		

<u>Project</u>	<u>State Colleges</u>		<u>University</u>	
	<u>Cost</u>	<u>Cumulative Cost</u>	<u>Cost</u>	<u>Cumulative Cost</u>
15. Administration - First Unit (UW 15)			1,750,000	15,477,250
16. Stevens Point Laboratory School (SC 14)	1,200,000	10,607,000		
17. Land Acquisition in UW Interest Areas (UW 16)			1,600,000	17,077,250
18. Minor Construction, Remodeling, and Land Acquisition (SC 15)	957,500	11,564,500		
19. Heating Plant Expansion Plans (UW 17)			70,000	17,147,250
20. WHA Transmitter and Tower (UW 18)			60,000	17,207,250
21. Arboretum - Plant Propogating Complex (UW 19)			35,000	17,242,250
22. Minor Construction, Remodeling and Repairs (UW 20)			750,000	17,992,250
23. Swine Research Laboratory (UW 21)			250,000	18,242,250
24. Walnut Street Greenhouse Range Addition (UW 22)			55,000	18,297,250
25. Gymnasium (State Funds) (Men's Unit) (UW 23)			3,000,000	21,297,250
26. Stout Heating (SC 16)	990,000	12,554,500		
27. Oshkosh Laboratory School (SC 17)	1,200,000	13,754,500		
28. Law School Completion (UW 24)			1,300,000	22,597,250
29. Eau Claire Science (SC 18)	2,000,000	15,754,500		
30. Medical - Enclosed Passageway (UW 25)			45,000	22,642,250
31. Medical - Facility for Cobalt Unit (UW 26)			32,250	22,674,500

<u>Project</u>	<u>State Colleges</u>		<u>University</u>	
	<u>Cost</u>	<u>Cumulative Cost</u>	<u>Cost</u>	<u>Cumulative Cost</u>
32. Milwaukee - Math., Physics and Engineering (UW 27)			2,000,000	24,674,500
33. Remodeling and Repairs (UW 28)			100,000	24,774,500
34. Engineering Classrooms, Offices, Labs (UW 29)			2,000,000	26,774,500
35. Whitewater Science (SC 19)	2,000,000	17,754,500		
36. Cooperative Housing Units (State Portion)(UW 30)			450,000	27,224,500
37. Arboretum - Supervisor's Residence (UW 31)			20,000	27,244,500
38. Entomology - Forestry - Wildlife Mgmt. (UW 32)			2,300,000	29,544,500
39. La Crosse Science (SC 20)	2,000,000	19,754,500		
40. Music Hall (UW 33)			2,500,000	32,044,500
41. Oshkosh Science (SC 21)	2,000,000	21,754,500		
42. Wisconsin High School Laboratory School (UW 34)			3,000,000	35,044,500
43. Minor Construction, Remodeling, and Land Acquisition (SC 22)	945,000	22,699,500		
44. Medical Library (UW 35)			200,000	35,244,500
45. Arboretum Headquarters Building (UW 36)			40,000	35,284,500
46. Central Garage (UW 37)			250,000	35,534,500
47. Bascom Hall Additions, incl. elevator (UW 38)			2,000,000	37,534,500
48. Platteville Industrial Arts (SC 23)	2,000,000	24,699,500		
49. Medical Rehabilitation Center (UW 39)			700,000	38,234,500

SCHEDULE B

CCHE #12

13-B-1	Home Economics Remodeling	\$ 230,000
13-B-2	Lathrop Hall offices & laboratory	20,000
13-B-3	Sterling Hall Remodeling	50,000
13-B-4	Remodel Nurses' Dormitory or Construct new facilities for School of Nursing	200,000
13-B-5	Elevator replacement in Hospital	40,000
13-B-6	Miscellaneous items under \$15,000 each	<u>60,000</u>
		\$ <u>600,000</u>

SCHEDULE C

CCHE #22

20-C-1	Remainder of Classroom Lighting & Electrical Services - See 1-A-1	\$ 50,000
20-C-2	Remainder of Water Supply & Sewers - See 1-A-2	25,000
20-C-3	Remainder of Heating & Ventilating - See 1-A-3	60,000
20-C-4	Safety Devices - Fire Exits & Machine Guards	40,000
20-C-5	Remainder of Roads - See 1-A-4	15,000
20-C-6	Engineering - Remodeling of High Voltage Laboratory	30,000
20-C-7	Milwaukee Project No. 4 - Freight Elevator - Main Bldg.	25,000
20-C-8	Milwaukee Project No. 9 - Field House - Women	21,050
20-C-9	Service Memorial Institute Remodeling	150,000
20-C-10	Utilities Extensions - Madison	300,000
20-C-11	Miscellaneous items under \$15,000 each	<u>33,950</u>
		\$ <u>750,000</u>

SCHEDULE D

CCHE #17

16-D-1	Land in Milwaukee	\$ 200,000 to 1,000,000
16-D-2	Land for Dormitories in Madison	100,000 to 500,000
16-D-3	Land for Classrooms, Laboratory, and Service Buildings in Madison	<u>200,000 to 600,000</u>

\$ 1,600,000

SCHEDULE E

CCHE # 33

28-E-1	Remodel six floor kitchens in hospital (Estimated \$10,000 each)	\$ 60,000
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28-E-2	Miscellaneous items under \$15,000 each	<u>40,000</u>
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		\$ <u>100,000</u>
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SCHEDULE OF SELF-AMORTIZING OR GIFT PROJECTS

G-1	Intercollege - Art Center and Galleries	\$ ((2,000,000))
G-2	Gymnasium (Athletics)	((2,000,000)) *
G-3	Research Building - Medical School	((1,800,000))
G-4	Milwaukee Student Union - First Unit	((850,000))
G-5	Permanent stand for baseball to house locker room, showers, etc., for baseball and track	((85,000)) *
G-6	Crew House	((175,000)) *
G-7	Eight tennis courts adjacent to new track	((32,000)) *
G-8	Purchase of land for golf course	((200,000)) *
G-9	U. W. Alumni House - Alumni Donation	((250,000))
		\$ <u>((7,392,000))</u>

* From Athletic Fee Receipts

Schedule A

CCHE #1

Eau Claire Remodeling of Old Main Building	\$ 365,000
La Crosse Remodeling of Main Hall	75,000
Oshkosh Remodeling of Old Library Space	150,000
Oshkosh Site for Men's Dormitory	25,000
Platteville Farm Improvements	60,000
Platteville Remodeling of Main and Agriculture Building	180,000
River Falls Remodeling of South Hall	20,000
River Falls Conversion of Shop Area	20,000
River Falls Remodeling of South Hall Gymnasium	36,000
River Falls Remodeling of Laboratory School	151,000
River Falls Remodeling of North Hall Gymnasium	91,000
Stevens Point Remodeling of Old Gymnasium	143,000
Stevens Point Replacement of Cornice	10,000
Stevens Point Removal of Heating Ducts	6,000
Stout Remodeling of Harvey Hall	48,000
Superior Conversion of Laboratory School	200,000
Superior Underground Electrical System Replacement	
Whitewater Remodeling of Laboratory School	145,000
Whitewater - Improve Athletic Field	57,500
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	\$1,782,500

Schedule B

CCHE #18

Eau Claire Heating Plant Improvements	\$ 50,000
Eau Claire Physical Education Addition	250,000
La Crosse Improvement in Lighting	50,000
Oshkosh Little Theater Stage Repairs	6,500
Oshkosh Site for Parking Area	75,000
Platteville Improvement of Industrial Arts Equipment	82,000
Platteville Garage	21,000
Platteville Additional Boiler	60,000
River Falls Campus Walks and Curbs	8,000
River Falls Greenhouse	18,000
River Falls Remodeling of Science Laboratory	12,000
River Falls Remodeling for Offices	16,000
River Falls Develop Parking Areas	10,000
Stevens Point Auditorium Lighting	20,000
Stevens Point Remodeling Laboratory School	75,000
Superior Move Tennis Courts	10,000
Whitewater Land Purchase	54,000
Whitewater Remodeling of Gymnasium	140,000
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	\$ 957,500

Schedule C

CCHE #43

Eau Claire Heating Plant Improvements	\$160,000
Eau Claire Lighting Improvements	20,000
Eau Claire Remodeling of Science Area	50,000
Eau Claire Development of Campus	25,000
La Crosse Land Improvement	20,000
La Crosse Repairs in Physical Education Building	10,000
La Crosse Remodeling of Campus School	20,000
La Crosse Repointing Stone and Brick	6,000
La Crosse Improvement of Laboratory Facilities	10,000
La Crosse Remodeling Vacated Laboratory Space	100,000
Oshkosh Moving Custodians Cottage	3,000
Oshkosh Remodeling Science Area	43,000
Oshkosh Site for Athletic Field	35,000
Oshkosh Athletic Field Lighting	15,000
Oshkosh Site for Two Buildings	200,000
Oshkosh Remodeling of Laboratory School	31,000
River Falls Land Acquisition -- Farm Wood Lot	13,000
River Falls Develop Intramural Fields	28,000
River Falls Heating and Ventilating Improvements	18,000
River Falls Additional Boiler	86,000
Whitewater Faculty Offices	17,000
Whitewater Electrical Improvements	35,000
	<hr/>
	\$945,000

Schedule D

CCHE #61

Eau Claire Development of Physical Education Field	180,000
Eau Claire Repair Steps	10,000
La Crosse Additional Boilers	133,420
Oshkosh Additional Boiler	75,000
Superior Remodeling Gymnasium	270,000
Whitewater Remodeling of Central Wing	180,000
Whitewater Sidewalks	8,000
	<hr/>
	\$856,420

SCHEDULE OF SELF-AMORTIZING PROJECTS

G-1	2	Student Unions	(\$5,400,000)
G-2	5	Dormitories (La Crosse, Oshkosh, River Falls, Stout, Whitewater)	(\$3,000,000)

UNIVERSITY OF WISCONSIN
PROPOSED BUILDING PRIORITY PROGRAM
1959-1961 BIENNium

November 7, 1958

** GCHE NO.	U.W. NO.	PROJECT	PROJECT COST	CUMULATIVE COST
2.	1.	Emergency Remodeling and Repairs (See Schedule A)	\$ 820,000	\$ 820,000
	2.	Law Library Wing	(645,000)	
	3.	Social Studies Wing - Commerce Bldg.	(1,660,000)	
	4.	Milwaukee Science Building	(2,194,500)	
	5.	Milwaukee Heating Plant Expansion	(367,500)	
	6.	Extension Building (Land at \$100,000 included)	(1,675,000)	
	7.	Milwaukee Fine Arts Building	(1,108,800)	
	8.	Mathematics Building (Land at \$150,000 included)	(2,250,000)	
3.	9.	Engineering Building Completion	(5,244,750) *	
7.	10.	Chemistry-Pharmacy Research Bldg. (Total \$2,225,000, including \$250,000 remodeling in west wing of Chemistry and \$100,000 for land. Funds expected WARF \$750,000 and NIH \$912,500)	562,500	1,382,500
8.	11.	Psychology Building (Land at \$150,000 included)	2,200,000	3,582,500
10.	12.	Plant Science Wing - Agronomy	1,800,000	5,382,500
12.	13.	Minor Construction and Remodeling (See Schedule B)	600,000	5,982,500
13.	14.	Milwaukee General Classroom Bldg.	2,500,000	8,482,500
15.	15.	Administration Building - First Unit (Land at \$200,000 included)	1,750,000	10,232,500
17.	16.	Land Acquisition in U.W. Interest Areas (See Schedule D)	1,600,000	11,832,500
19.	17.	Heating Plant Expansion Plans (Madison)	70,000	11,902,500

** Numbers on priority listing of projects approved by
The Coordinating Committee for Higher Education 10-3-58.

Proposed Building Priority Program

Page 2

<u>CCHE NO.</u>	<u>U.W. NO.</u>	<u>PROJECT</u>	<u>PROJECT COST</u>	<u>CUMULATIVE COST</u>
20.	18.	WHA Transmitter and Tower	\$ 60,000	\$11,962,500
21.	19.	Arboretum-Plant Propogating Complex	35,000	11,997,500
22.	20.	Minor Construction, Remodeling and Reapirs (See Schedule C)	750,000	12,747,500
23.	21.	Swine Research Laboratory	250,000	12,997,500
24.	22.	Walnut Street Greenhouse Range Addition	55,000	13,052,500
25.	23.	Gymnasium (State Funds) (Men's Unit)	3,000,000	16,052,500
28.	24.	Law School Completion	1,300,000	17,352,500
30.	25.	Medical - Enclosed passageway	45,000	17,397,500
31.	26.	Medical - Facility for Cobalt Unit (Total \$53,000)	32,250	17,429,750
32.	27.	Milwaukee - Math., Physics & Engr. Bldg.	2,000,000	19,429,750
33.	28.	Remodeling and Repairs (See Schedule E)	100,000	19,529,750
34.	29.	Engineering Classrooms, Offices, Labs.	2,000,000	21,529,750
36.	30.	Cooperative Housing Units (State Portion)	450,000	21,979,750
37.	31.	Arboretum - Supervisor's Residence	20,000	21,999,750
38.	32.	Entomology-Forestry-Wildlife Mgt. Bldg.	2,300,000	24,299,750
40.	33.	Music Hall	2,500,000	26,799,750
42.	34.	Wisconsin High School Laboratory School	3,000,000	29,799,750
44.	35.	Medical Library (Total \$815,000 with \$615,000 or more from alumni)	200,000	29,999,750
45.	36.	Arboretum Headquarters Building (First Unit)	40,000	30,039,750
46.	37.	Central Garage	250,000	30,289,750
47.	38.	Bascom Hall additions, incl. elevator	2,000,000	32,289,750
49.	39.	Medical Rehabilitation Center (Total Cost \$1,400,000)	700,000	32,989,750
50.	40.	Beef Research Laboratory	200,000	33,189,750

CCHE NO.	U.W. NO.	PROJECT	PROJECT COST	CUMULATIVE COST
51.	41.	WHA-TV Transmitter & Tower	\$ 175,000	\$33,364,750
52.	42.	(a) Land Acquisition	\$ 550,000	
		(b) Madison Utilities Extensions	<u>250,000</u>	800,000
				34,164,750
54.	43.	(a) Milwaukee Science Completion	\$ 1,750,000	
		(b) General Remodeling & Repairs	<u>160,500</u>	1,910,500
				36,075,250
56.	44.	Chemistry Building, Unit No. 2	2,400,000	38,475,250
58.	45.	(a) General Classroom Facility Unit No. 1	\$ 2,000,000	
		(b) Chemistry Building Unit No. 3	<u>2,000,000</u>	4,000,000
				42,475,250
60.	46.	(a) Vet Science Building (\$2,750,000 - \$750,000 from others)	\$ 2,000,000	
		(b) Milwaukee Utilities Extensions	265,000	
		(c) Land Acquisition	<u>135,000</u>	2,400,000
				44,875,250
62.	47.	Additional Boiler, Madison	960,000	45,835,250
64.	48.	(a) Milwaukee Fine Arts Completion	\$ 1,800,000	
		(b) Agricultural Library	900,000	
		(c) Land Acquisition	<u>100,000</u>	2,800,000
				48,635,250
66.	49.	(a) General Computing & Data Processing Lab., Basic Unit	\$ 176,880	
		(b) New Extension Center Equip.	<u>175,000</u>	351,880
				48,987,130

(See also - Schedule of Self-Amortizing and
Gift Projects - attached - Schedule G)

Notes: 1. Items in brackets () are included in the list approved by the
State Building Commission for plans and specifications this
biennium. Total of these items = \$9,900,800.

2. () * Engineering Bldg. Completion \$5,244,750 may not be able
to be funded this biennium because of possible lack of
funds due to special requirements by the bonding houses
arranging loans. It therefore appears in the CCHE list
as item 3.

UNIVERSITY OF WISCONSIN
BUILDING REQUESTS
SECOND, THIRD, AND FUTURE BIENNIA

<u>Department</u>	<u>Building</u>	<u>Estimated Cost</u>	<u>Total</u>
ADMINISTRATION	1. Administration Building - Completion	\$ <u>3,500,000</u>	\$ 3,500,000
AGRICULTURE *	2. Agricultural Engineering	1,400,000	
	3. Agriculture Extension - Museum & Storage	140,000	
	4. Animal Science Building	2,750,000	
	5. Forum Hall - Farm Short Course	900,000	
	6. Home Management Practice Houses	90,000	
	7. Animal Isolation Building for Vet. Science - Charmany Farm Addition	100,000	
	8. Sheep Research Laboratory & Barn	225,000	
	9. Poultry Disease Research Laboratory for Veterinary Science	100,000	
	10. Horticulture-Agronomy-Plant Pathology remodeling in New Plant Science Wing	225,000	
	11. Dairy Husbandry Center Maternity Wing	50,000	
	12. Plant Science Service Bldgs.	150,000	
	13. Seeds Building - Addition	<u>190,000</u>	6,320,000
ARBORETUM	14. Headquarters Building - Completion	<u>70,000</u>	70,000
BUILDINGS & GROUNDS	15. Utility Extensions - Each Biennium	250,000	
	16. Central Receiving & Storage Bldg.	420,000	
	17. Service Building	<u>450,000</u>	1,120,000
DORMITORIES & STUDENT HOUSING	18. New Cooperative housing Units (State Portion)	450,000	
	19. University Housing Development	<u>5,000,000</u>	5,450,000

* Does not include farm buildings at new University Farm at Arlington to be financed from proceeds of sales of University Hill Farms at Madison.

<u>Department</u>	<u>Building</u>	<u>Estimated Cost</u>	<u>Total</u>
EDUCATION	20. New Education Building	\$ 3,250,000	\$
	21. Gymnasium (State Funds) Women's Unit	<u>2,500,000</u>	5,750,000
ENGINEERING	22. Mining & Metallurgy Building Addition for Mineral Sciences	1,650,000	
	23. Mechanical Engineering - Remodeling	<u>50,000</u>	1,700,000
EXTENSION	24. Addition to Extension Bldg.	1,500,000	
	25. Extension Center Equipment	<u>500,000</u>	2,000,000
INTER-COLLEGE	26. Communications Arts Building (Departments of: Speech Journalism Div. of Radio-T.V. Educ. BAVI Univ. Photo Lab. Duplicating Service Editorial Services News Service Wisconsin Press Mass Communications)	8,400,000	
	27. Land Acquisition - Madison & Milwaukee <u>Each Biennium</u>	3,000,000	
	28. Multideck Parking Structures	700,000	
	29. General Remodeling and Repairs <u>Each Biennium</u>	1,500,000	
	30. Data Processing Lab - Unit #2	<u>200,000</u>	13,800,000
LETTERS & SCIENCE	31. Chemistry Building	2,600,000	
	32. Earth Science Building	5,200,000	
	33. Rebuilding old Chem. Bldg.	2,750,000	
	34. Birge Hall East Wing (2nd Add.)	<u>2,200,000</u>	12,750,000
LIBRARY	35. Memorial Room in Main Lobby	<u>80,000</u>	80,000

<u>Department</u>	<u>Building</u>	<u>Estimated Cost</u>	<u>Total</u>
MEDICAL SCHOOL	36. Hospital B & C Wings two floors addition	\$ 1,300,000	\$
	37. Medical School - Add. Corridors	120,000	
	* 38. Hospital Additions (Neuro Psychiatry)	2,000,000	
	39. Out Patient Department	1,100,000	
	* 40. Research Institute	2,200,000	
	41. School of Nursing - Construction of Add. Offices, Classrooms, & Conference Rooms	<u>500,000</u>	7,220,000
MILITARY	* 42. ROTC & NROTC	<u>3,000,000</u>	3,000,000
MILWAUKEE	43. Physical Education Unit	2,500,000	
	44. Service & Stores Building	1,120,000	
	45. Theater	1,000,000	
	46. Library Addition	1,500,000	
	47. Classroom Building Completion	2,500,000	
	48. Math, Physics, & Engineering Building Completion	1,100,000	
	49. Campus School Addition	425,000	
	50. Heating Plant-Additional Boiler	50,000	
	51. Utility Extensions - <u>Each Biennium</u>	<u>100,000</u>	<u>10,295,000</u>
	** GRAND TOTAL		<u>\$73,055,000</u>

* Possible Federal Appropriation in part.

** This total assumes completion of the program in the 2nd biennium. If extended beyond the 2nd biennium, additional \$4,850,000 for each additional biennium.

Building Requests
Second and Third Biennia

<u>College</u>	<u>Project</u>	<u>Estimated Cost</u>	<u>Total</u>
Eau Claire	Social Science Building	1,122,000	
	Classroom Building	1,121,300	
	Classroom Building	1,121,375	
	Miscellaneous Projects	<u>245,000</u>	3,609,675
La Crosse	Social Science Building	1,800,000	
	Laboratory School	1,800,000	
	Miscellaneous Projects	<u>230,000</u>	3,830,000
Oshkosh	Stadium Addition	100,000	
	Field House	607,000	
	Classroom Building	<u>880,000</u>	1,587,000
Platteville	Conversion of Main Building	<u>250,000</u>	250,000
River Falls	Science Building	2,000,000	
	Administration Building	570,000	
	Heating Plant	500,000	
	Seeds and Plant Proces- sing Laboratory	<u>130,000</u>	3,200,000
Stout	Transfer of Laboratories	537,000	
	Trades Building Addition	302,000	
	Child Development and Guidance Building	300,000	
	Science Building	<u>1,000,000</u>	2,139,000
Superior	Classroom Building	<u>1,750,000</u>	1,750,000
Whitewater	Business Education Building	1,573,000	
	Library Addition	1,050,000	
	Stores and Service Building	500,000	
	Health Service Building	250,000	
	Administration Building	1,200,000	
	Miscellaneous Projects	<u>350,000</u>	4,923,000
Institute of Technology	Reconstruction of Main Building	<u>940,000</u>	<u>940,000</u>
	Grand Total		22,228,675

Curricula in Engineering

At the College of Engineering Faculty Meeting on February 25, 1957, the following statements regarding curricula in engineering were approved:

Curricula leading to the Bachelor of Science degree in all fields of engineering consist of course requirements as follows:

- | | |
|---|--------|
| I. Mathematics, Physics, Chemistry, and Geology - - | 20-45% |
| II. Engineering Sciences and Applications | 40-60% |
| III. Liberal Arts and Electives | 15-25% |

The breakdown for our proposed curriculum is given below:

<u>Group I</u>	<u>Group II</u>	<u>Group III</u>
Mathematics-24 cr.	Mechanics -33 cr.	Non-Tech. Elect.-15 cr.
Physics -16 cr.	Elect. Engr.-12 cr.	English - 6 cr.
Chemistry -18 cr.	Engineering -11 cr.	Speech - 2 cr.
	Tech. Elect.- 9 cr.	
<hr/>		
Total Credits 58 cr.	65 cr.	23 cr.
<hr/>		
Division 39.7%	44.5%	15.8%
<hr/>		

42170

Proposed Curriculum in Engineering Mechanics

Leading to the Degree Bachelor of Science (Engineering Mechanics)

Freshman Year

<u>First Semester</u>		<u>Second Semester</u>	
	<u>Credits</u>		<u>Credits</u>
English 1a	3	English 1b	3
Math 60	5	Math 61	5
Chemistry 4a	5	Chemistry 4b	5
Drawing 12	3	Physics 53	5
Speech 8a	2	Physical Education	0
Freshman Lecture	0	Military Training	0
Physical Education	0		
Military Training	<u>0</u>		<u>0</u>
	18		18

Sophomore Year

Math 62	5	Math 111	3
Physics 54	5	Mechanics 2	3
Mechanics 1	3	Electrical Engineering 62	3
History Elective	3	History Elective	3
Electrical Engineering 61	3	Mining & Metallurgy 3	2
Military Training	0	Electrical Engineering 71	3
	<u>0</u>	Military Training	<u>0</u>
	19		17

Junior Year

Math 113a	3	Math 113b	3
Chemistry 130a	3	Chemistry 130b	3
Chemistry 131a	1	Chemistry 131b	1
Mechanics 3	4	Mechanics 106	3
Mechanics 53	2	Mechanics 120	3
Electrical Engineering 72	3	Non-Technical Elective	3
Civil Engineering 71	<u>3</u>	Technical Elective	<u>3</u>
	19		19

Senior Year

Mechanics 102	3	Chemical Engineering 125	3
Physics 102	3	Physics 107	3
Mechanics 99	3	Mechanics 122	3
Mechanics 107	3	Mechanics 123	3
Technical Elective	3	Technical Elective	3
Non-Technical Elective	<u>3</u>	Non-Technical Elective	<u>3</u>
	18		18

Proposed Curriculum in Engineering Mechanics

Sequence	Semester								Total
	1	2	3	4	5	6	7	8	
Communication	Eng.1a-3 Draw.12-3 Sp.8a-2	Eng.1b-3					Mech.99-3		14
Mathematics	60-5	61-5	62-5	111-3	113a-3	113b-3			24
Mechanics			1-3	M&M 8-2 2-3	3-4 53-2	106-3 120-3	107-3 102-3	122-3 123-3	32
Chemistry	4a-5	4b-5			130a-3 131a-1	130b-3 131b-1			18
Physics		53-5	54-5					107-3	13
Electrical Engineering			EE 61-3	EE 62-3 EE 71-3	EE 72-3				12
Fl. Mech. & Thermo.					CE 71-3		Ph.102-3	ChE 125- 3	9
Tech. Elect.						3	3	3	9
Non-Tech.Elect.			Hist.-3	Hist.-3		3	3	3	15
Credits (per semester)	18	18	19	17	19	19	18	18	146

REPORT OF THE AD HOC UNIVERSITY INSURANCE COMMITTEE

A. Origin of Committee and Initial Function

On November 5, 1957, Vice-President A. W. Peterson, at the request of the Labor Management Board, appointed a committee to study the feasibility of a major-medical plan for all University employees. The committee, after talking with representatives of Associated Hospital Service, Inc. (Blue Cross), Wisconsin Physicians Service (Blue Shield), and Federal Mutual Casualty Co., submitted an informal report to Mr. Peterson on January 31, 1958.

The essence of this report was that major-medical insurance is a highly desirable form of health insurance, and that the coverage offered by Federal Mutual Casualty, when combined with Blue Cross and Blue Shield, gives the policyholder good protection. Several opportunities for improving the existing coverage were pointed out, mainly eliminating the expense of the overlap of the Blue Cross-Blue Shield benefits with those provided by Federal Mutual Casualty, and improving the position of retired employees. The problem of overlapping coverages indicated the impossibility of considering major-medical insurance without considering the related basic coverage. It was noted that with available modifications, the policies offered by Blue Cross and Blue Shield alone could provide major-medical insurance. The committee was instructed to continue its investigations.

B. Further Assignments of the Insurance Committee

At the May 22, 1958, meeting of the Board of University Faculty Association it was suggested that this committee investigate the Catastrophic Insurance program of the Teachers Insurance and Annuities Association, and this suggestion was forwarded by Mr. Peterson.

The committee investigated the T.I.A.A. proposals along with those of companies presently operating on campus. It was felt that the plans available through T.I.A.A., though excellent, were very similar to plans available from the organizations currently operating on campus. No advantages as regards rates, integration with basic coverage, or retired employees were apparent. It was felt that, in the interests of simplicity, the University community should limit its attention to those companies currently represented on campus.

On July 15, 1958, the Administrative Committee of the University suggested that this Committee include in its scope any other personal insurable hazards appropriate as fringe benefits for all faculty and civil service employees of the University.

Recommendations as regards attention to other insurable interests of University employees were informally transmitted to interested bodies by the members of the Committee, and are formally presented in Section E of this report.

C. Recent Developments in the Health Insurance Field in Wisconsin

I. Increased Choices Available to University Personnel

Although they have always been separate organizations, Blue Cross and Blue Shield have traditionally cooperated in supplying hospital and surgical services to the public. For many of the University employees, Blue Cross is presently

4-1-59

providing hospitalization coverage, and the Blue Shield-Wisconsin Physicians Service is providing surgical coverage.

There have been two Blue Shield plans in the state for many years, one sponsored by the Medical Society of Milwaukee County and the other by the State Medical Society. There is a single statewide Blue Cross organization.

The Wisconsin Physicians Service, hereinafter referred to as Blue Shield-W.P.S., and the Blue Cross organization have, since the inception of this committee, ceased their cooperative operation and are now aggressively competing with one another for business. Blue Cross is now offering surgical coverages, either through the Milwaukee County Blue Shield organization, referred to as Blue Shield-Surgical Care, or through a private company it has established. The Blue Shield-W.P.S. organization has set up a hospitalization insurance company and now also offers both coverages.

Each of these competing organizations offers major-medical coverages in addition to the basic hospital-surgical insurance, so that complete coverage may be obtained from either company.

Federal Mutual Casualty has completed its offerings so that they now offer a basic policy to go with their major-medical policy, and is now competing with the other two organizations in all respects. Each of the three companies has tended to liberalize benefits in this competitive struggle.

II. Possible State Participation in Costs

Bi-partisan interest in the type and cost of health insurance available to state employees has increased in the last six months. Governor-Elect Nelson has specifically stated that he "will recommend and support legislation to provide ... participation by the state, as the employer, in the cost of the premiums for a comprehensive plan of health insurance for state employees." There is good reason to believe that the Legislature is also favorably inclined toward such participation by the State. It is the committee's conviction that the University should place itself on record with regard to some of the important features to be included in the specifications for such a health insurance plan.

D. Basis for Recommendations

I. The Insurance Mechanism

The need for insurance in any risk situation is related to both the severity of the possible loss, and to the frequency of occurrence of the loss-producing event. The insurance mechanism is most desirable when the losses are too severe for the individual to bear alone, yet the event causing the loss occurs so seldom that average costs are low. Areas where insurance performs a necessary function present themselves readily. Protection for the family against loss of income due to premature death is felt to be a need by most young fathers. Insurance against large judgements awarded as a result of an accident is essential to the driver. Both examples embody the combination of low frequency of loss and the possibility of a serious loss.

In the process of establishing an insurance organization it is evident that additional costs of administration are created and each participant will

pay his share of these. Thus insurance is not appropriate where losses are frequent and of little consequence, since these administrative charges might become a large proportion of the premium. No one insures his sparkplugs.

In evaluating the relative merits of health insurance coverages, the committee has felt that the severity of the possible loss and the frequency of occurrence were important items to consider. It was noted, however, that severity of loss is a relative thing. The University community contains individuals who vary widely as to income level and dependency condition. There are those to whom a sudden \$100 expense would be very serious and others who might be little affected by a \$300 loss.

II. Cost Factors in the Health Insurance Area

In an insurance arrangement the policyholder's ultimate cost is determined by the level of administrative expense, the frequency of losses, and the costs associated with the losses.

In health insurance the insured has some slight control over the claims against the company and the size of these claims. It is certainly a sound insurance principle that the insured not be in a position to gain financially through a claim. The committee notes that overlapping coverages should be avoided both because of expense to the policyholder and because it tends to encourage over-utilization. It is a sound principle that the insured should have a financial interest in terminating a claim and also in avoiding its initiation, although this financial interest should not be so great that it deters necessary treatment.

Another feature of health insurance which has received widespread attention is the pricing of the services involved. Costs of hospital and surgical care have been changing in an upward direction with regularity. Advances in knowledge have been accompanied by new drugs and equipment, and expenses have risen. Furthermore, the area of medical and surgical services has not been noted for price competition. The main deterrent to excessive costs to the public is the ethics of the medical profession. This has not always proven adequate, and particularly when insurance was involved.

In connection with the rising cost of health services, the committee notes that policies whose payments depend solely on scheduled benefits have often in the past proved inadequate. The policyholder is seldom in a position to accurately estimate the current cost level of hospitalization and surgical procedures.

It is also desirable that the policy design should have the insured participate to some extent in the costs of the coverage. The resultant policing of charges will achieve a lower cost to the insured in the long run.

E. Recommendations of the Insurance Committee to the University Administration and Regents

I. That, because of the likelihood of participation by the State in this area, the University make no changes at this time in the group health insurance plans available to its personnel.

II. That the University indicate to the appropriate Legislative Committees its desire for state participation in the cost of health insurance. Specific recommendations as to the nature of the health plan should include:

- a) Emphasis on the need for a high maximum amount of coverage. Extremely costly medical bills are disastrous to the individual, but are relatively infrequent and therefore inexpensive to insure against, as compared to the more frequently occurring smaller claims.
- b) Coverage of an all-risk nature rather than scheduled benefits only.
- c) Coverage which begins immediately upon employment rather than after a waiting period. Illnesses are not less costly because the individual is new to his job.
- d) Continuation of the retiring employees in the state group.
- e) Recognition that the state employees have varying requirements as to first dollar coverage, but each needs coverage against extreme losses. The State might best serve all employees by regarding its contribution as applying to the insurance covering the top dollar losses, and arranging several alternatives as to the accompanying basic coverage from which the employee may choose.
- f) A request that a low rate of coinsurance, say 10%, be utilized in connection with this major-medical portion of the health policy. This should act as a deterrent to excessive charges, yet keep the insured's liability at a low level.

III. That the University support a liberalization of the present disability income protection for Civil Service Employees.

IV. That the State provide insurance against liability incurred by its employees in the performance of their duties.

The committee plans to prepare in a Second Report a Summary of Health Insurance Proposals received by the University. After consideration by each individual, selection may be made during the spring semester, in the event state participation does not materialize, from among these group plans.

AD HOC INSURANCE COMMITTEE:

William Bicknell, Chairman
Louis Busse
Mark Ingraham
Henry Klee
Rueben Lorenz
George Scheler